PocketBook

Verta

User Manual

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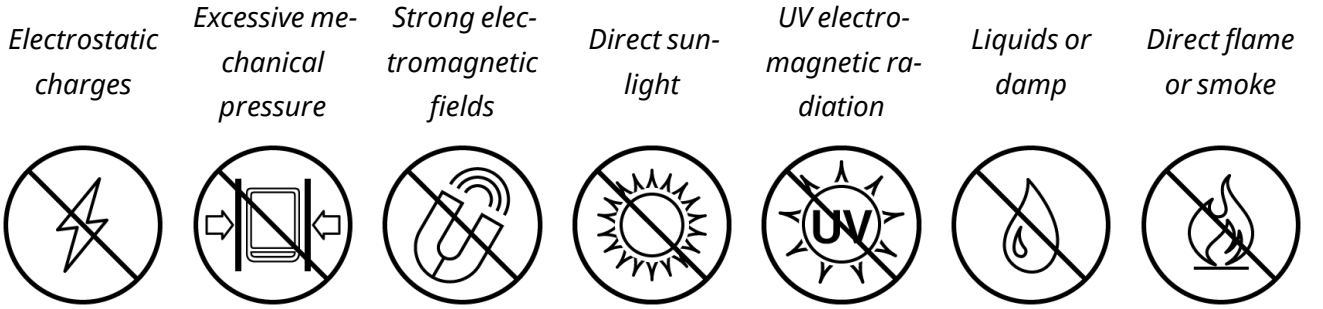
Safety Precautions

Before start working with the Device, please, read this section carefully. Following these instructions will help you ensure your safety and extend service life of the Device.

Storage, Carriage and Usage Conditions

Device operating temperature range is 0°C to 40°C, so don’t ex- pose the Device to excessively high or low temperatures. Never leave cables near heat sources. Heated cables or their insulation may become deformed or damaged, which could lead to fire or electric shock.

Try to avoid next impacts:



Maintenance

⊗ Do not leave the Device for a long time in poorly ventilated environment, e.g. in a car or in closed tight boxes/ packaging.

⊗ Neither drop nor try to bend the Device.

⊘ Protect the screen from objects that may scratch or damage it. To ensure adequate protection of the screen, we recommend storing the Device in a protective and/or hard cover.

⊗ Do not disassemble or modify the book reader.

⊗ Do not use the Device with a damaged battery or charger (broken case, poor contact, broken feed cable). If the battery is damaged (cracked case, leakage of electrolyte, off-shape, etc.), it should be replaced by the authorized personnel. Usage of home-made or modified batteries may cause an explosion and/or damage the Device.

⊗ Do not use organic or inorganic solvents (e.g. benzoyl etc.) to clean the screen/case.

⊘ Keep away from children.

⊙ Use a soft cloth to remove dust from the Device’s surface. Apply a few drops of distilled water to remove dirt.

Up to five faulty pixels are acceptable in the screen and do not constitute a warrantable defect of the screen.

If the device has not been used for a long time, the battery charge indicator may not work when the charger is connected. In this case, connect the charger, let the device charge for 1 hour, then disconnect and reconnect the charging device or USB cable. The device can then be used as normal.

By the end of product guarantee term, please contact the nearest authorized service facility for examination on the subject of security is maintained.

For detailed information about service centers in your region please visit the official website: https://pocketbook.ch.



To prevent possible hearing damage, do not listen at high volume levels for long periods.

Warning

The screen of the device has a fragile glass base! To avoid damage, make sure not to drop, bend, or apply pressure to the device, do not allow point pressure on the screen surface and any other actions that might break or damage the glass base. Also, the screen does not have any special protective layer so please avoid any contact between its surface and objects that might leave marks or scratches on it. To decrease the risk of damaging the device and its screen it is recommended to keep and transport it in a Pocketbook protection cover.

RF Safety

The Device receives and transmits radio frequencies and may interfere with radio communications and other electronic equipment. If you use personal medical Devices (e.g. a pacemaker or hearing aid) please contact your doctor or the manufacturer to learn whether or not such medical devices are protected against external RF signals.

Do not use wireless communication in places where it is prohibited, e.g. onboard a plane and in hospitals — this may affect airborne avionics or medical equipment.

Utilization

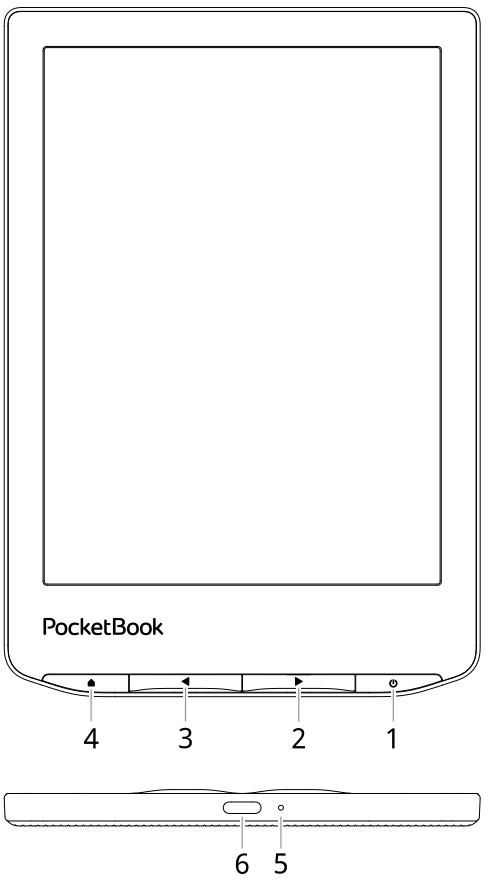


Incorrect disposal of this Device may have adverse impacts on the environment and public health. To prevent such consequences follow the device-specific disposal requirements. Recycling of these materials helps preserve natural resources. For more information regarding recycling issues please contact local municipal authorities, your domestic waste collection service, store where you purchased the Device, or the authorized service center.

Disposal of electric and electronic components (the Directive is applicable to the EU and other European countries where separate waste disposal systems exist). In other countries dispose batteries accordingly to local laws. Do not destroy the battery by burning it to avoid the danger of explosion.

Appearance

1. **Menu | On/Off** – open context menu (if available); continuous press turns the Device on/off.
2. **Forward** – turns page forward.
3. **Backward** – in reading mode turns page backward; in navigation mode – goes to the previous menu or page of the list.
4. **Home** – return to Main menu.
5. **LED indicator.**
6. **USB Type-C connector** – connect the Device to a PC or charge using USB-cable.



NOTE: You can configure key mapping to your own in *Settings* > *Personalize* > *Key mapping*. Navigation and page turning buttons mapping depends on screen orientation.

Technical Specifications

Display	6" E Ink Carta™ 1300, Capacitive (multisensor), 1072 × 1448 display, 300 dpi, B&W
Frontlight	Yes (SMARTlight)
Processor	RockChip RK3566 Quad-core ARM Cortex-A55 (4×1.8 GHz)
RAM	1 GB
Storage	16 GB *
Operating system	Linux 5.10.226
Communications	USB Type-C, Wi-Fi (2.4/5 GHz), Bluetooth 5.0
Battery	Li-Ion Pol, 1500 mAh **
G-sensor	Yes
Cover sensor	Yes
Book formats	ACSM, AZW, AZW3, CBR, CBZ, CHM, DJVU, DOC, DOCX, EPUB, FB2, FB2.ZIP, HTM, HTML, MOBI, PDF, PRC, RTF, TXT
Image formats	JPEG, BMP, PNG, TIFF
Audio format	MP3, MP3.zip, OGG, OGG.zip, FLAC (via USB adapter and Bluetooth)
Audio book format	M4A, M4B, OGG, OGG.ZIP, MP3, MP3.ZIP (via USB adapter and Bluetooth)
Dimensions	107.5 × 154 × 7 mm
Weight	140 g
Water protection	IPX4

* The actual available internal storage size may vary depending on the software configuration of your device.

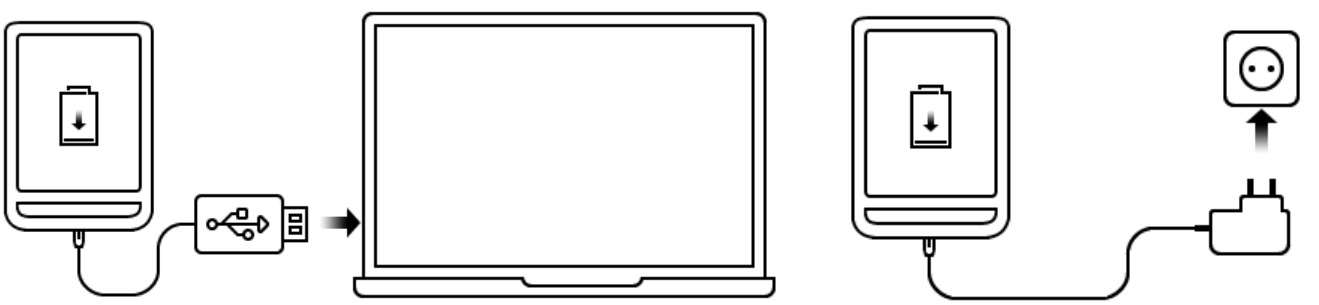
** Up to one month of battery life (may vary depending on usage mode, connectivity and settings).

Getting Started

In this chapter you will learn how to prepare the Device to work and about its main control features.

CHARGING BATTERY

You can charge the battery from (**1**) PC using USB-cable or from (**2**) the power line using a charger (optional).



1 2

To charge the battery *for the first time*, do the following:

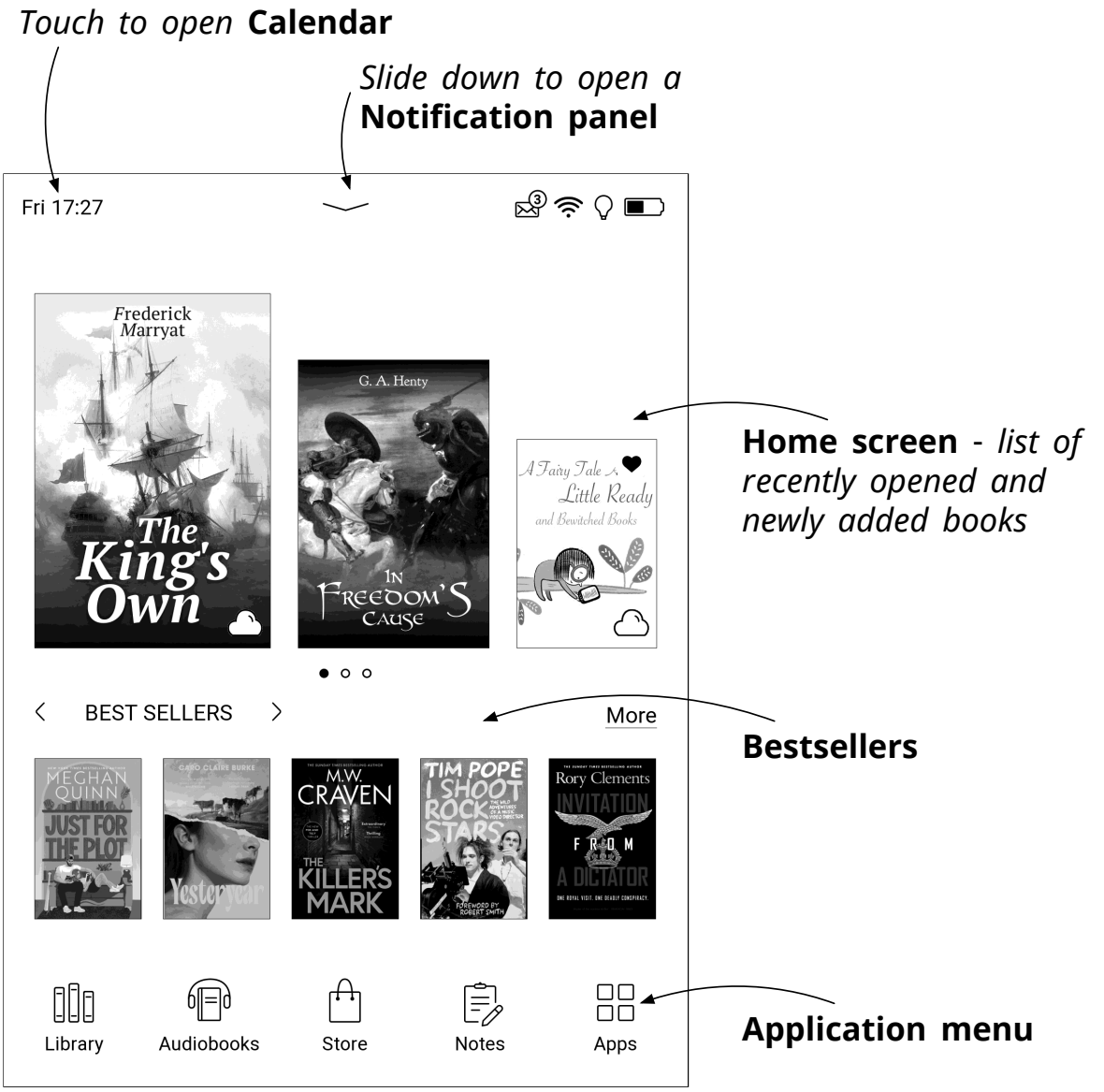
- Connect the Device to a computer or charger with USB-cable. The device will turn on as soon as charging starts.
- When the battery is fully charged, you can disconnect the cable from the Device which is ready for usage.

If the Device is on when you connect the cable to PC, a dialog window asking to select action – *PC link* or *Charge* – will appear. Charging starts only if the appropriate mode was selected.

DEVICE MANAGEMENT

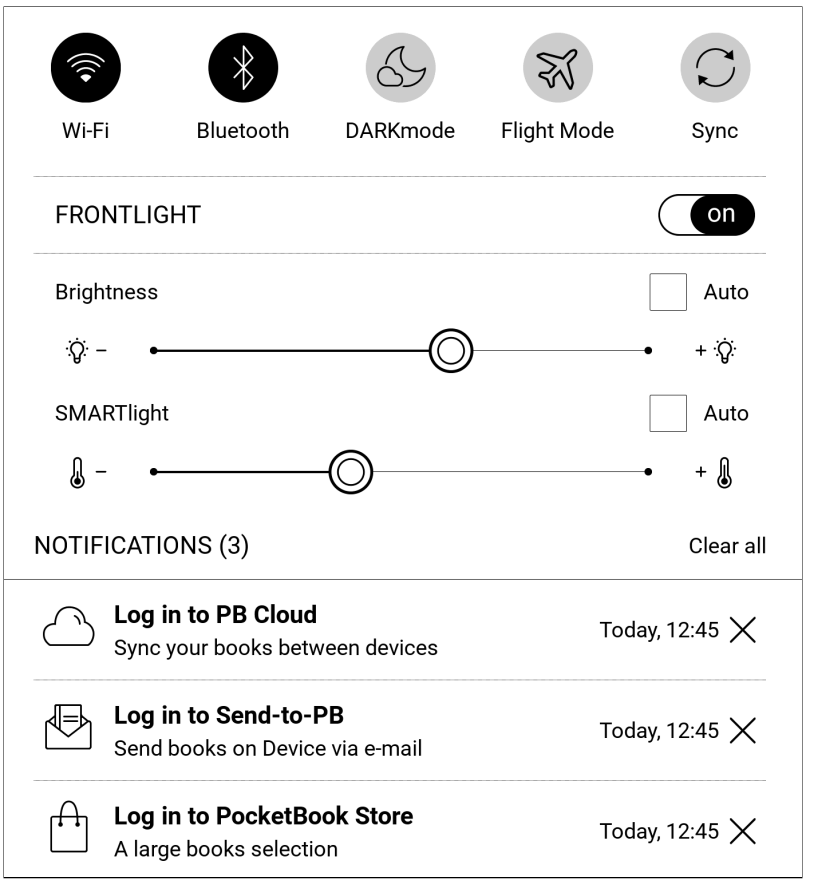
Turn on	Press **On/Off** button. When the Device is ready to operate, Main menu or last opened book will appear, depending on settings.
Turn off	Press and hold **On/Off** button for about two seconds until the Device goes off.
Lock	You can lock your Device in three ways: 1. Press **On/Off** button. 2. Invoke *Task Manager*. Touch icon to block your Device. 3. You can set automatic key lock or power off: go to *Settings* > *Saving Power* > *Power off after* or *Lock device after*, and set the idle time before power off or locking Device.
Unlock	Press **On/Off** button.
Restart	In case your device 'freezes' (doesn't respond to pressing buttons, tapping keys or touching the screen) you can restart it. To do this, press the **On/Off** button for 10-12 seconds. Then, turn on the device in the usual way.
Task Manager	You can invoke *Task Manager* in two ways: • by touching at the notification bar icon; • by continuous press on the **Home** button. *Task Manager* gives quick access to some Device control features: • close running applications: press against an application in the list. • Lock Device. To unlock, press **On/Off** button. • Open wireless connections list. • Take a screenshot. • Turn off the Device.

MAIN MENU OVERVIEW



Notification panel

Touch or slide down the icon to open a *Notification panel*.



Note: You can open *Notification* panel also pressing a **Menu** button.

Notification panel gives an easy access to configuration of *Wi-Fi*, *Bluetooth*, *DARKmode*, *Flight Mode*, *Sync* of network services and *Brightness*.

GESTURES

CAUTION! Touch screen of the Device is sensitive enough and is a fragile detail. To avoid its damage, please, touch it carefully while controlling the Device with gestures.

Tap

Opens an element (book, file, folder application or menu item).



Tap & hold

Opens context menu of an element (if available).



Slide

Turns pages of a book or a list; moves an image: slide your finger across the screen.



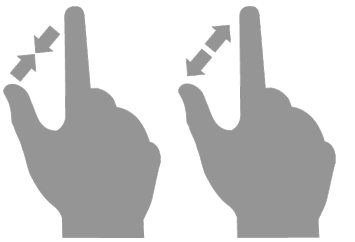
Flick

Scrolls lists: move your finger across the screen rapidly.



Scaling

Changes the image scale: place two fingers on a screen and pinch them together to zoom out or spread them apart to zoom in.



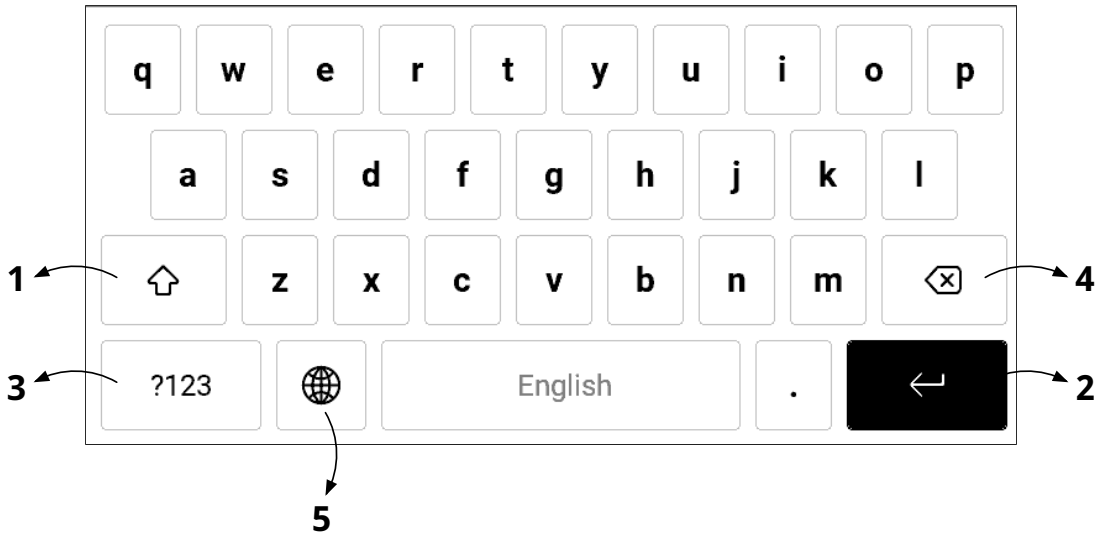
WORKING WITH ON-SCREEN KEYBOARD

On-screen keyboard is used when it’s necessary to enter text information, for example, for search or network connection credentials.

To type a character, tap a dedicated button. To type a special character, long press a dedicated button. Select the required special character in the drop-down list. To switch from alphabet to numeric keyboard, tap ?123. To switch from numeric to alphabet keyboard, tap =\<.

To add a new keyboard language, go to *Settings* > *Languages* > *Keyboard layouts*. To switch to a different keyboard language, tap . The selected language is displayed on the spacebar.

If necessary, you can enable/disable the preview of special characters in the top-right corner of the keyboard. To do so, go to *Settings* > *Languages* > *Keyboard layouts* > *Key shortcut preview*.

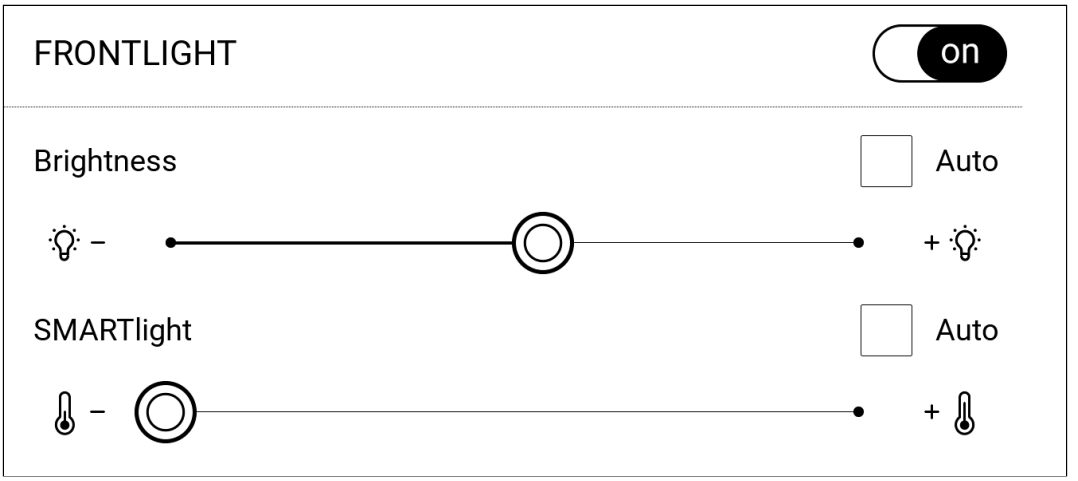


1. Change case;
2. Enter the typed text;
3. Switching keyboard modes;
4. Erase last typed symbol;
5. Change input language.

As you type a password (e.g. Wi-Fi credentials) icon will appear on a text field. Touch it to see typed symbols.

FRONTLIGHT

Open the Notification bar to display the Frontlight control menu. The Frontlight control menu has two parts:



1. General frontlight Brightness control. This includes an *ON/OFF* switch to turn the light on and off and a brightness slider.

> **NOTE:** To turn the frontlight on or off without opening the Notification bar, hold the Menu button for one second.

2. SMARTlight frontlight temperature control. By default, this function is in automatic mode (the switch is in the *ON* position). This means that the device determines the optimal

temperature depending on the time of day (from neutral white in the morning to warmer hues in the evening).

When the automatic mode is off (the switch is in the OFF position), the slider on the screen is activated and you can manually select the frontlight temperature.

> **NOTE:** The device should have the correct time to ensure that it works correctly in automatic mode. To adjust the time setting, enable **"Automatic time synchronization"** (*Settings – Date/time*) or set the time manually.

You can adjust the **frontlight Brightness** and **SMARTlight frontlight temperature** of your display by tapping the **frontlight Brightness** and **SMARTlight** icons respectively. The brightness and colour temperature are raised/lowered by one per cent per tap.

CONNECTING TO THE INTERNET

The Device can be connected to the Internet using Wi-Fi networks. When you open an application that requires an Internet connection (eg, *Browser* or *BookStore*) Wi-Fi connec-

tion is established automatically. If a known network is not available, the list of available wireless connections opens. If the network to which you want to connect is secured, enter the network password using the onscreen keyboard.

Also, Wi-Fi connection can be *enabled/disabled* by clicking the icon  on the notification panel. If a known network is available, the connection is established automatically, otherwise - opens a list of available networks.

Advanced Settings

If it is needed to configure network settings manually select *Settings* > *Wi-Fi*, go to the selected network and click *More...* at the bottom of the screen:

- You can change *IP address configuration*:
  - *DHCP* — get IP address automatically (if DHCP server is configured);
  - *Manual* (for skilled users) — enter networks parameters manually from the on-screen keyboard.

- If the network you need to connect to has a proxy server, you can specify its parameters in *Proxy configuration* section.

Connection to a hidden network

1. Select *Settings* > *Wi-Fi*.
2. Open *Connection to a hidden network* and enter its SSID from the on-screen keyboard in the *Network name (SSID)* field.
3. Select security type in the corresponding list:
    - *None* – for an open network;
    - *Simple (WEP)* – after you select this option, you will need to specify *WEP Authentication type – Open System or Shared Key* either.
    - *WPA/WPA2 PSK* – you will need to enter network key (up to 64 symbols).
4. To check network configuration and connect to a network, return to the *Connection to hidden network* section and press *Connect*.

CONFIGURING BLUETOOTH PAIRING

This type of connection allows you to connect wireless Bluetooth devices (such as headsets, speakers, and car audio systems) to play audio files and use the Text-to-Speech feature.

You can pair your Bluetooth device with your e-book in two ways.

ATTENTION! When connecting for the first time:

- activate Bluetooth on the notification panel of your e-book;
- switch your Bluetooth device to pairing mode;
- when connecting for the first time, your Bluetooth device may request permission to pair. Please confirm this action.

Option 1

A list of available Bluetooth devices for pairing will appear as soon as you launch an audio file or the Text-to-Speech feature. In the list that appears, click your headset’s name.

Option 2

1. Go to *Settings -> Bluetooth* and set the switch to *ON*.
2. The system will automatically display a list of devices available for pairing.
3. Find the name of the Bluetooth device to connect to and click on it.
4. If the target Bluetooth device is not listed, click on *Find BT device* at the bottom of the screen.

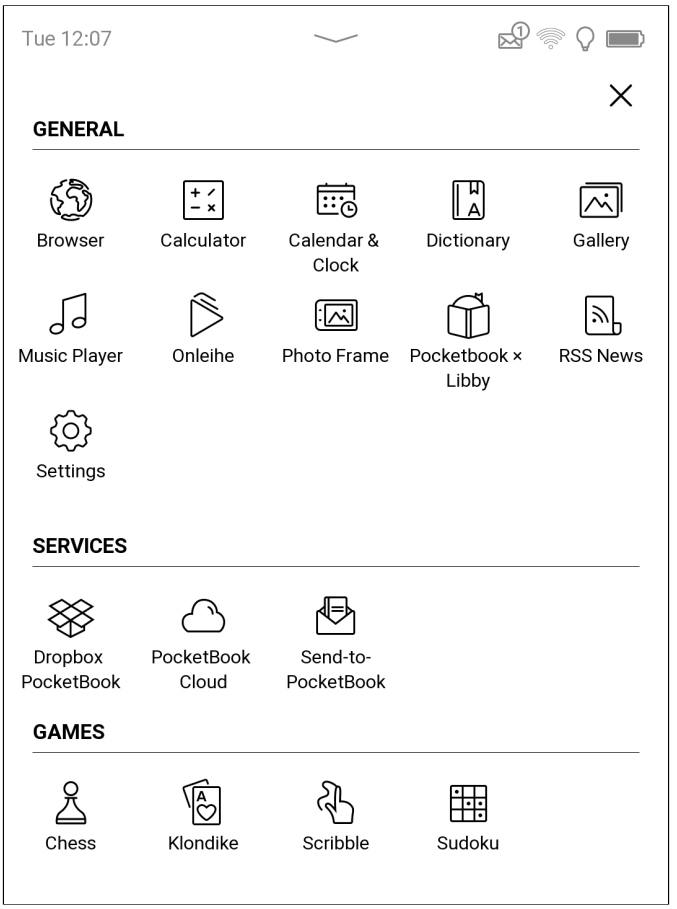
The next time you turn on the device, the connection will be established automatically.

Applications

In this section, you can review the applications installed on your device. The default home screen contains four applications:

- *Library*;
- *Audiobooks*;
- *Store*;
- *Notes*.

Other apps are available in the application menu. To open the application menu, click on the icon ⁞⁞.



To move, replace, or delete apps in the Main menu, use the context menu.

LIBRARY

Library is e-books file manager, which allows to group, sort, change appearance of the section and perform search. Read more about this app at *Library*.

STORE

The Bookstore provides access to the PocketBook portal of licensed digital content directly from your device. An active Internet connection is required to use the application.

To access all the features of the PocketBook portal, you must sign in to an existing account or create a new one. To log in or register a new account, go to *Settings* > *Accounts and Synchronization* > *PocketBook Store* and follow the on-screen instructions.

If the account is configured correctly, you will gain access to all PocketBook portal features.

The following account management sections are available:

- *Wishlist* – a list of books you would like to purchase.
- *My Purchases* – a list of purchased items.
- *Followed Authors* – allows you to receive updates about content from your favorite authors.
- *Payment Methods* – enables you to choose a convenient payment method for placing orders.

On the store’s home page, you can quickly browse the most popular books. It also features promotional titles, discounted books, and a *New Releases* section where you can find the latest literary publications.

By tapping the ≡ button, you can view all available book categories. After selecting a category, a complete list of books in that category is displayed, with the option to view detailed information about each book, including the author, description, price, and user reviews.

You can preview a selected book by downloading a sample. To do this, open the book information page by tapping its cover image in the store and select *Download Sample*. The downloaded file will appear in the *Recent Events* section of the device’s *Main Menu*.

To purchase a selected item, tap the  icon on the book cover or open the book information page and select *Add to Cart*. Then open the cart by tapping the cart icon and choose *Checkout*. A window displaying available payment systems

will appear. Select the one that suits you and complete the payment.

The purchased book will appear in the *My Purchases* section, where it can be downloaded at any time. Once the download is complete, the file will be saved to *Internal Memory* > *Downloads* and will also appear in the *Recent Events* section of the *Main Menu*.

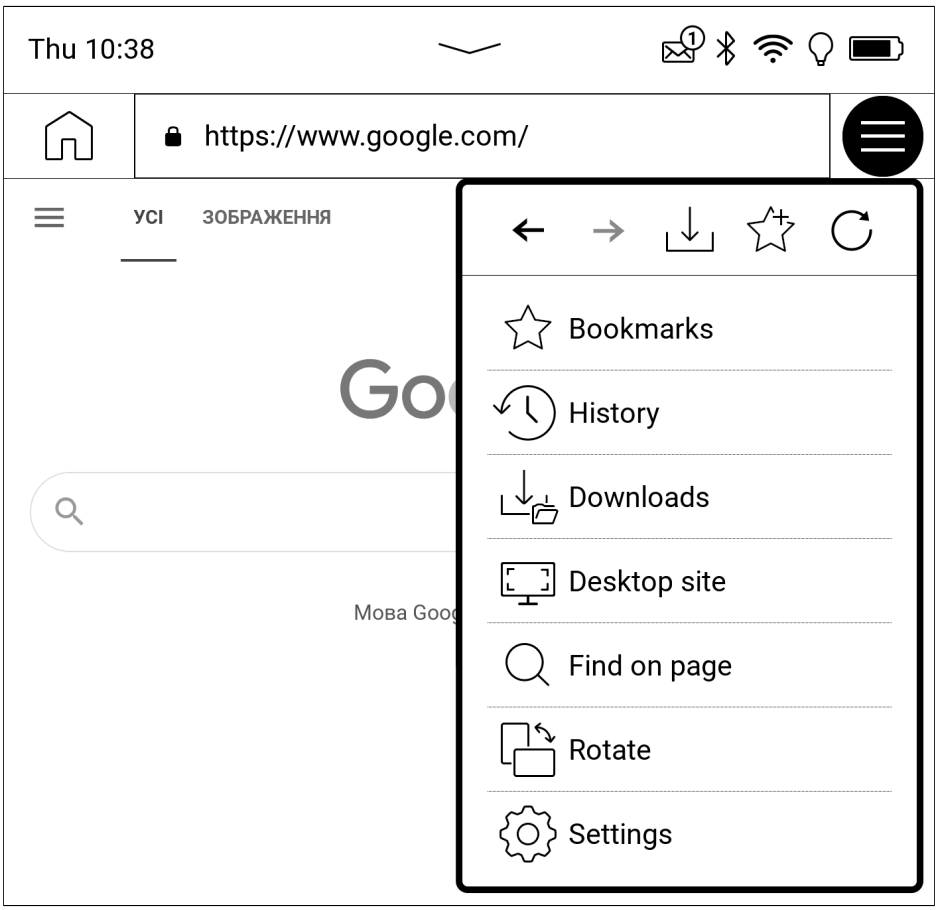
BROWSER

This is an application for viewing web-pages. As you start Browser, you are suggested to connect to one of available wireless networks.

To enter website address, touch address bar, type an address from on-screen keyboard appeared and press *Enter*. To follow a link, just touch it. If a web-page doesn't fit a screen, you can scroll it: place your finger on the screen and move a page. Also, you can change scale of a web-page using zooming gestures (pinch or spread two fingers).

Hardware buttons ◀ / ▶ are used to scroll page vertically:

◀ scrolls down and ▶ scrolls up, respectively.



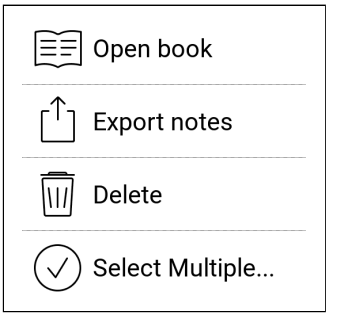
From browser menu you can view history of visited websites, downloads, favorites, adjust scale of displaying webpages, rotate a screen and configure the browser from *Settings* section. Under *Settings* you can clear history and cookies, disable/enable JavaScript and loading images.

To exit Browser, touch the corresponding item in browser menu.

NOTES

The *Notes application* shows a list of books that contain notes as well as the notes themselves made in these books. These can be selected text fragments, pencil notes, screenshots, translation notes made using a dictionary while reading as well as comments on these selected fragments. The application can also be used to export or import notes.

On the main screen of the application, tapping long on a book with notes, a context menu will open that allows you to open the book, export or delete notes or select several books with notes for further group actions on the notes of selected books.



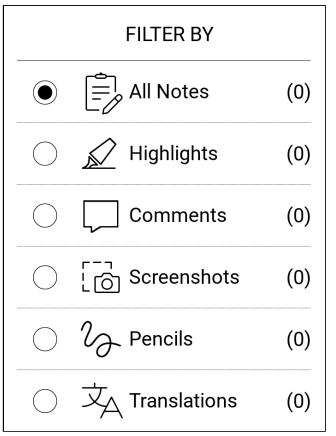
The Notes Menu allows you to sort, export, and change the display of notes made in the book.

1. Filtering

To filter notes select the icon.

Notes are filtered by the following categories:

- *All Notes;*
- *Highlights;*
- *Comments;*
- *Screenshots;*
- *Pencil Notes;*
- *Translation Notes.*



2. Sorting

Depending on the selected option, books with notes can be sorted by the following categories:

- *Most recent first*;
- *By title (A — Z);*
- *By author (A — Z);*
- *By number of notes*.

To sort notes, select the icon , or tap on the icon , and select *Sort by*.

In the menu that opens, notes can be sorted by the following categories:



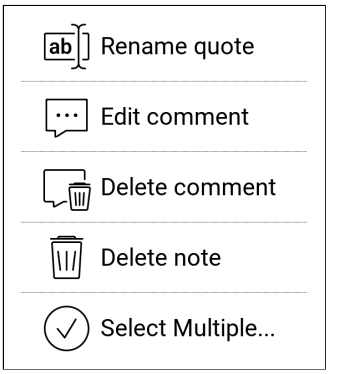
- *By page 1 — 99*;
- *By page 99 — 1;*
- *Newest first*;
- *Oldest first*.

3. Exporting notes

To export notes, tap on the icon , and select a note. To select all notes tap , then tap *Export notes*. You can also export multiple notes using the long-tap gesture on the note and select *Select multiple...* > *Select action* > *Export notes* in the window that opens, specify the path for the export and tap on *Export*. By default, exported notes appear in the Library in the Notes folder.

By tapping long on a note, a context menu will open, in which the following options are available:

- *Rename quote*;
- *Edit comment*;
- *Delete comment*;
- *Delete note*;
- *Select multiple...*



You can also change the font size of notes in the Notes App. To do this, tap on the icon $A^{\pm}$, and use the slider to select the required size.

To add or edit a comment to a note, select the note you are interested in and use the long-tap gesture, select the desired action in the window that opens, add or change the text of the comment, and tap on *Save*.

GENERAL

Calendar & Clock

Opens current month calendar and clock. Navigation 〈 / 〉 allows turning over a calendar. The button ● returns you to the current month. Read about date and time setting in *Date/Time* manual's chapter.

Calculator

Engineering calculator supports a wide range of mathematical operations, such as different numeric systems, trigonometric, logarithm, power, and logical operations.

Gallery

Opens Library in the mode of viewing images (downloaded to the folder *Gallery*). The opened photo is displayed in a fullscreen mode. To set a photo as *Power-off Logo*, to *Rotate* or view *Information* about it, touch the full-screen image to switch to the editing mode and press menu sign ooo in the right top corner of the screen. In the editing mode you can

zoom a photo by zooming gestures and set the selected area as a logo.

Photo Frame

The Photo Frame application allows you to view photos and pictures downloaded to your device in the Slideshow mode.

To create a new playlist, go to *Applications* > *Photo Frame* > *New Playlist*, enter a name for the playlist using the onscreen keyboard, and choose *Continue*. Select the photos that will be in this playlist, then choose *Create Playlist*.

To add new photos to an existing playlist, open the playlist, tap on the icon ＋, select photos, and choose *Add Photos*.

You may also use the long touch gesture on the playlist, select *Add photos to playlist* in the context menu that opens. Using this menu, you may also rename the playlist or delete it.

To start the slideshow, tap on the icon ⊙ or open the playlist and tap *Play*.

To remove photos from a playlist, open it with a long touch gesture on a photo, open the context menu, and select *Delete*.

You can set up slideshow playback by tapping on the icon ⚙, located in the upper right corner of the screen. If you want to do it directly in the slideshow playback mode, you can tap in the middle of the screen. This will bring up a menu where you can go to the slideshow settings.

Change picture every... — set the time after which the next photo will be played.
Picture created date — allows you to display the date of creation of the photo on the displayed photo.
Current Date & Time — allows you to display the current date and time on the displayed photo.
Shuffle — randomly shuffles photos in the playlist.
Display mode — allows you to set the method of playing

photos in full screen mode, filling the entire screen of the Device with an image, or playing it on a black background.

RSS News

Application for adding and reading RSS feeds. To add RSS news feeds, open Feed settings. Select the *Add RSS feed* option. Enter the feed address using the on-screen keyboard.

To delete the feed, select it, open the context menu, and select *Delete* command or press the *Recycle bin* icon .

To edit the feed, select it, open the context menu and select *Edit name* or *Edit URL* command. Edit the RSS feed name or address using the on-screen keyboard.

To update feed, select *Update news* in the application menu. Updated content is added to the file with .hrss extension, and the file will be accessible for reading after updating. The news downloading status is displayed while updating. After the update file is available for reading off-line using the browser.

To read latest feeds, select *Read last news* option in the application's menu. The latest downloaded RSS feed updates open in browser.

Archive: by selecting this option you can choose to read the previously stored updating RSS feeds.

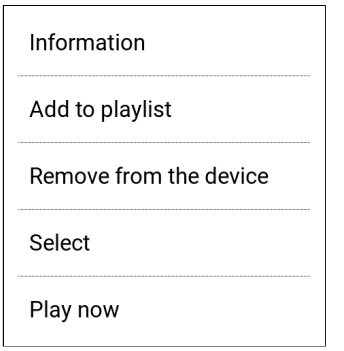
Music Player

Music player for playing .mp3 media files.

In the *Application menu* you can add audio files and folders with audio to the playlist, rearrange tracks, and save or clear playlist.


Exit
Playlist
Collapse
MUSIC PLAYER
Mediateka
Playlist
Now Playing
All music
By Title
Aquarium
Kevin MacLeod | MP3
2:24
Fancy Family
Rafael Krux | MP3
1:07
Ghost Town
Rafael Krux | MP3
2:19
Happy Whistling Ukulele
Rafael Krux | MP3
2:03
Repeat once
Normal
Shuffle
Previous
Play/Pause
Next
Volume "-"
Volume "+"

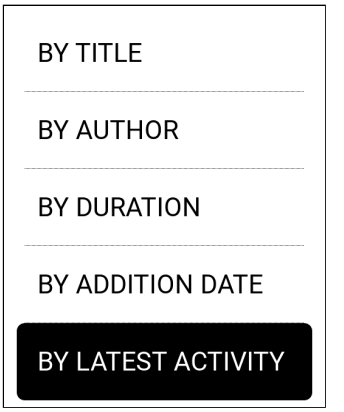
By means of the *context menu*, opened with along press on the track, you can perform the following operations: view info about track, add to queue, or remove the file from the list.



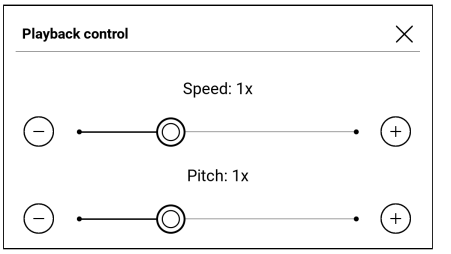
Audiobooks

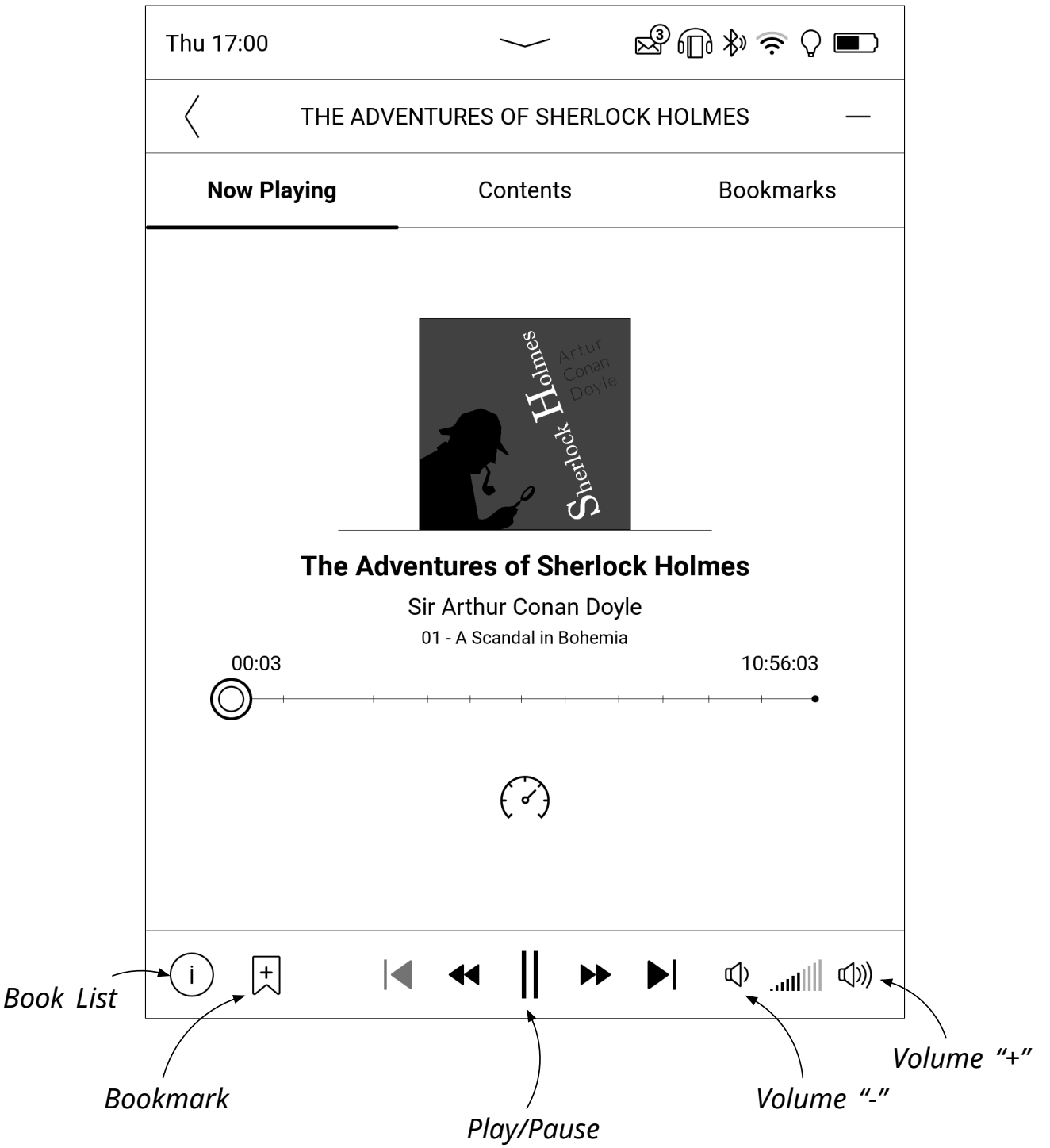
This application plays audio books in the following formats: .m4a, .m4b, .ogg, and .mp3. In addition, audio books in containers are supported: .mp3.zip, .zip. Audio books with files located in a directory can also be played.

Using the corresponding menu options you can add/remove audio books to/from the playlist, manage the list of books, and sort the list according to basic parameters.



Set your preferred playback speed and voice tone using the Playback Control menu.




Thu 17:00
THE ADVENTURES OF SHERLOCK HOLMES
Now Playing
Contents
Bookmarks
Sherlock Holmes
Artur Conan Doyle
The Adventures of Sherlock Holmes
Sir Arthur Conan Doyle
01 - A Scandal in Bohemia
00:03
10:56:03
Book List
Bookmark
Play/Pause
Volume "-"
Volume "+"

PocketBook x Libby

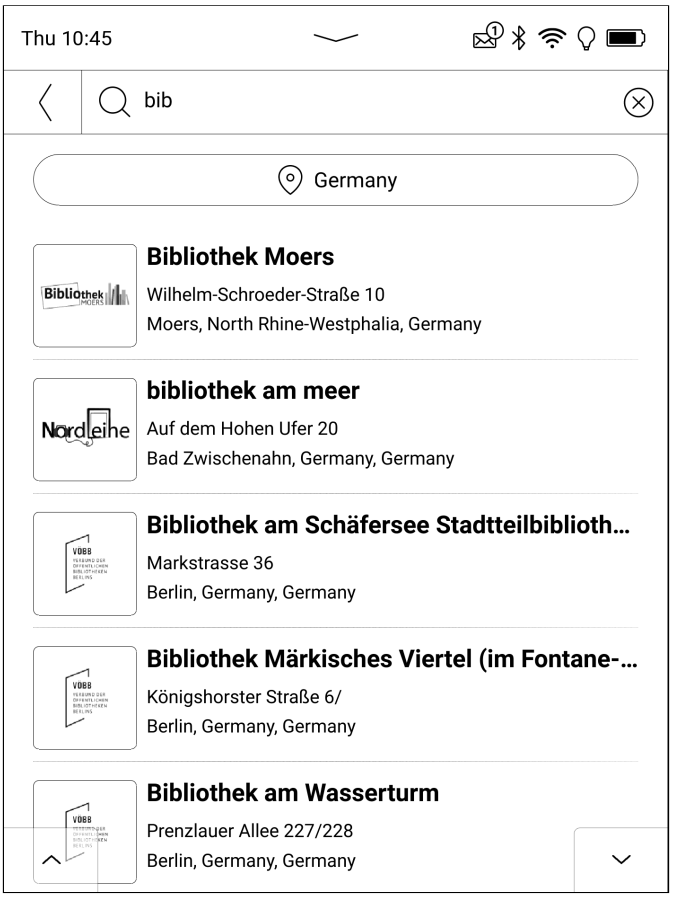
The PocketBook × Libby App provides access to public libraries, allowing users to read e-books or listen to audio-books from their local library.

NOTE: The application requires an Internet connection.

To use this feature you first need to choose the library. Enter the name, postcode, or city of your library to find it. Use the country filter to change the search country.

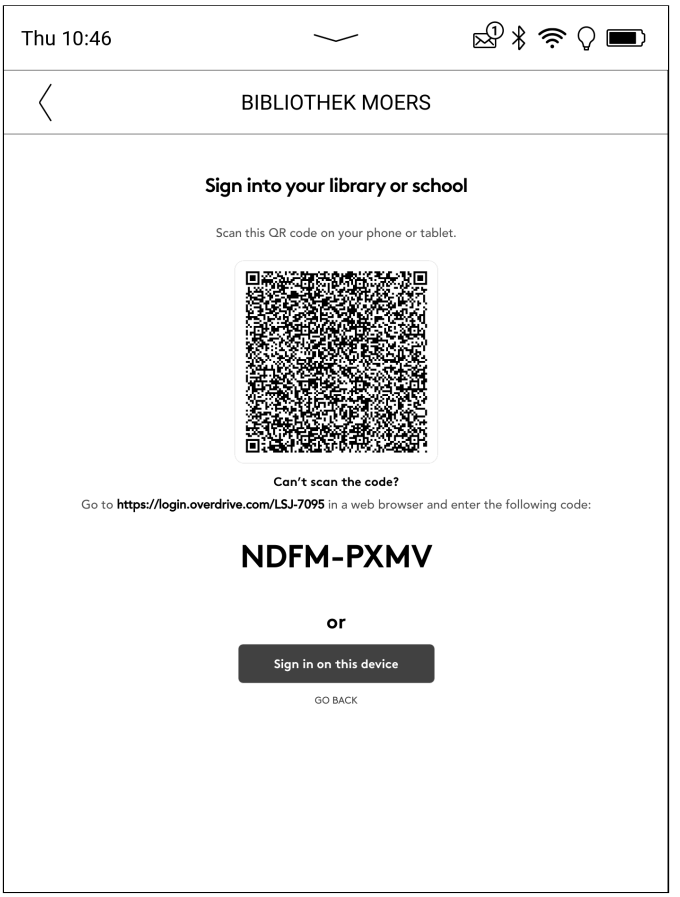
You can sign in to the library (tap *Sign in with my card*) if you are a subscriber of this library and have a library card.

Or you can preview the library content without logging in (tap *Preview Library*). You cannot borrow books in Library preview mode.



NOTE: Information on how to get a library card is usually available on the library's website.

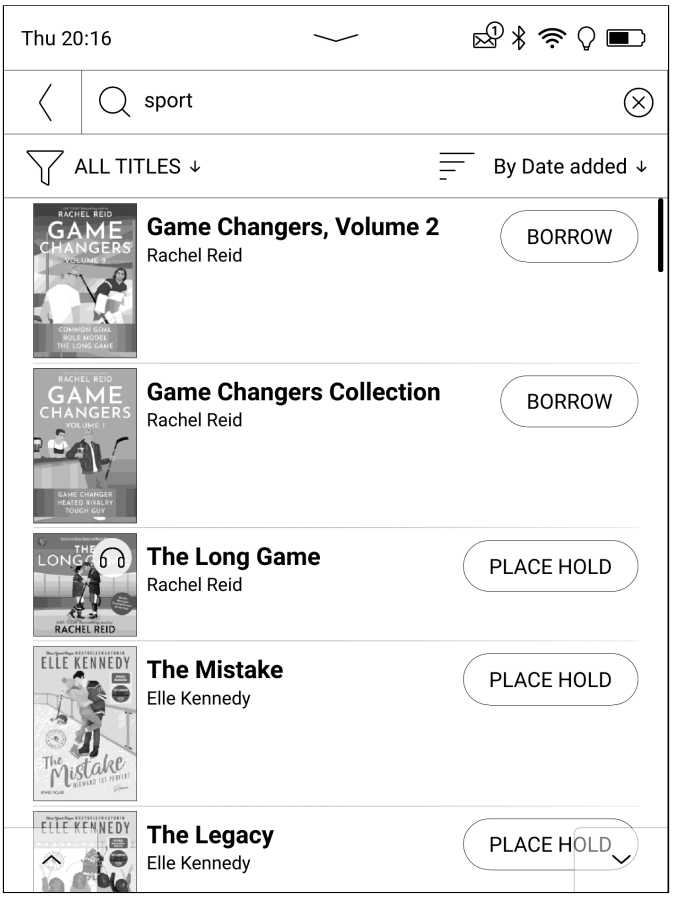
To log in to your library, scan the QR code with another device. If you are having difficulty scanning the QR code, you can enter the link (and code) provided on the authorization page in an external browser, or choose to log in on this device.



After logging in, you can borrow books from this library or place a hold on them.

To find a book, you can browse the list, use search (by name, author, isbn), sort, filter by book format. For many books, samples are available for reading or listening.

If there are any free copies available, you can borrow the book. Tap the preferred book to review the details.



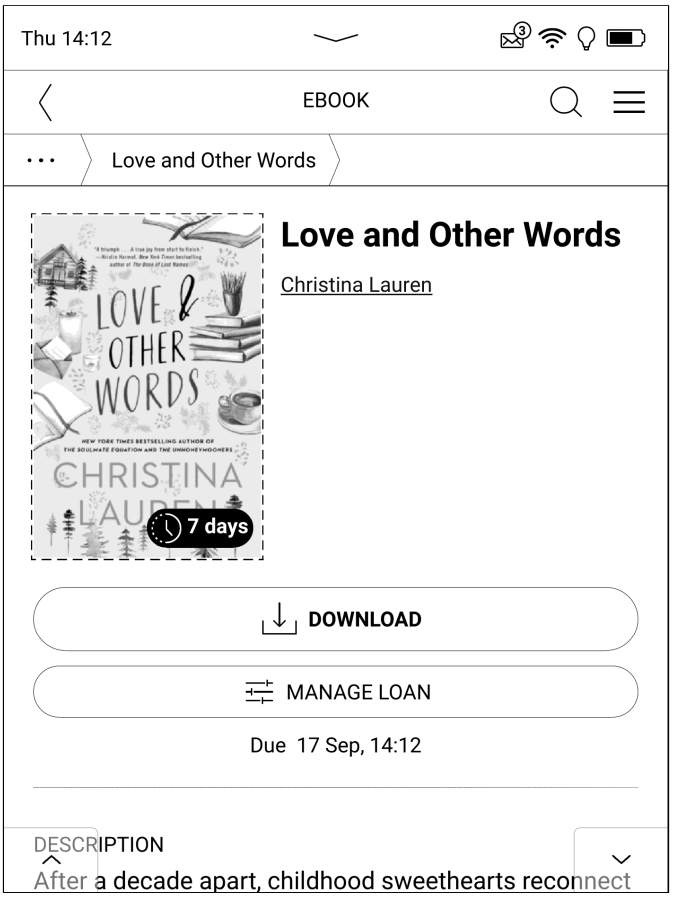
Tap *Borrow* and change the borrowing period as needed. The borrowed book will appear on the shelf.

If a title isn’t available to borrow, tap Place Hold to join the wait list. You will be notified when the book is available. The book will be returned automatically at the end of the loan period.

You can return the book earlier (go to *Manage Loan* > *Return Early*).

The shelf gives you quick access to your current books.

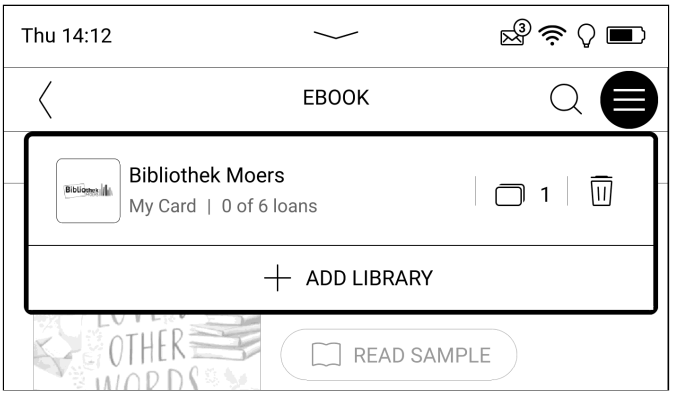
Usually, the book you have borrowed will be downloaded to your device, where you can read it using the built-in reader. Such books will also appear on your device’s desktop and in its library.



If downloading is not possible, you can read the book in webview, which requires an internet connection. Borrowed audiobooks can be listened online.

The current card and library are displayed in the top tab bar of the library. From here you can switch to the list of cards in this library.

From the menu in the upper right corner, you can switch between libraries, go to the library card list, remove library or add a new library.



OverDrive’s Privacy Policy and request for removal of personal data PocketBook X Libby Application interacts with the Overdrive Platform, which is under the control of OverDrive, Inc.

Should you be interested, kindly find below a link to OverDrive's Privacy Policy, request for the deletion of your personal data, or a link to the FAQ page:

https://overdrive.com/policies/privacy-policy
https://user-privacy.overdrive.com
https://pocketbook.ch/en-ch/faq-pocketbook-x-libby

GAMES

Klondike

Classic solitaire.

Sudoku

Popular Japanese puzzle. Press on an empty cell to select it. After that you can input in the selected cell the digit you think should be in the cell or set labels — digits that you suggest may be in the cell. Digits and labels should be chosen from the bottom selection panel.

Chess

You can play versus your friend or the Device. If you are playing against the Device, you can select 10 difficulty levels.

Scribble

Application for drawing. To select the drawing tool, use the application control panel:

Text: select the position and size of the text box. Text is entered with the on-screen keyboard;

Font: change font and its size;

Pencil: a tool for drawing thin lines;

Eraser: a tool for removing lines and text;

Back: cancel the last operation;

New: start new drawing;

Delete drawing.

To save a picture, touch  icon. The current picture will be saved to the *My Pictures* folder in the root folder of the Device. In addition, *Scribble* application is used for editing graphic notes.

SERVICES

Dropbox PocketBook

DropBox application allows to download files, added to Dropbox from any computer or any Device with installed Dropbox app or from the Dropbox website, to your Device. And you do not need to install anything to your PocketBook, it is enough to authorize in the service.

How to start using

1. Register in the Dropbox service (https://dropbox.com);
2. Input your Dropbox account data (email address and password) on your PocketBook Device in the section *Settings* > *Accounts and Synchronization* > *Dropbox* > *Login to authorize Dropbox*. (The Wi-Fi connection should be on, otherwise you will be asked to turn it on);

3. After successful authorization, the *Dropbox PocketBook* sync folder will be created in the Library of the Device. The *Application* > *Dropbox PocketBook* directory will show up in your Dropbox account, and after synchronization it will be available from other devices with Dropbox.

NOTE: The application on your device will have access only to files in the *Application* > *Dropbox PocketBook* folder on the server.

How to synchronize

Automatically:

1. Files, added to the directory *Application* > *Dropbox PocketBook* on the server and to the sync folder on your Device, will be automatically synchronized when the internet connection is on.
2. All synchronized files will be downloaded to the sync folder in the Library (by default, *Dropbox PocketBook* is the sync folder, but you can change it in *Settings* > *Accounts and Synchronization* > *Dropbox* > *Sync folder*).

Manually:

1. To synchronize all content in sync folders, in Settings choose '*Accounts and Synchronization* > *Dropbox* > *Synchronize files now*', or in the *Library* choose '*Synchronize files now*' in the context menu of the sync folder.
2. After synchronization all obtained files will be also available in the sync folder in the Library on the Device.

Send-to-PocketBook

Send-to-PocketBook allows to send files to the email address of your Device. Sent books will be automatically downloaded to your Device, if the Wi-Fi is turned on.

How to start using

Register for the Send-to-PocketBook service, for this purpose do the following:

1. Launch application:
    - from the *Applications* > *Send-to-PocketBook section*;
    - or from *Settings* > *Accounts and Synchronization* > *Send-to-PocketBook*.

NOTE: The Wi-Fi connection should be on, otherwise you will be asked to turn it on.

2. In the opened wizard enter your contact email address and password.
3. The email with the activation link will be sent to the specified address. Follow this link to receive the email address of your Device (for example, username@pbsync.com).

NOTE: The contact email address is used only for the authorization of the application, and the service address of the Device username@pbsync.com is used for sending books to it, if you want them to be downloaded to your Device. The email address of your Device can only be in the @pbsync.com domain.

4. After activation update the registration wizard on the Device. After that all applications features will be available for you, and the download folder for received books will be created in the library — *SendToPb*.

How to get files

Automatically:

1. Files, sent to the service email address of your Device, will be automatically downloaded to the download folder in the Device Library, when the internet connection is on. Download folder is available after authorization from the locations:
    - *Applications* > *Send-to-PocketBook*;
    - *Settings* > *Accounts and synchronizations* > *Sendto-PocketBook* > *Go to folder* of the context menu of the *Download folder*;
    - *Library* > *SendToPb*.

2. By default, '*Send-to-PocketBook*' is the download folder, but you can change it at registration or in the Settings > Accounts and synchronization > Send-to-PocketBook > Download folder section.

Manually:

To update the content of the download folder, in Settings choose *Accounts and synchronization* > *Send-to-PocketBook* > *Receive files now*.

Received files will be also available in the download folder in the Library of the Device.

The list of trusted senders

Documents can be downloaded on the Device, if they are sent from the address, contained in the ‘white list’ (a list of the trusted senders).

The address, specified at registration, is contained in the list by default.

If the mail is sent to your Device from the unknown address, you will receive the letter with a proposal to add a sender to the ‘white list’. After your confirmation you will receive files from the added address to your Device. Thus, spam won’t get on the Device.

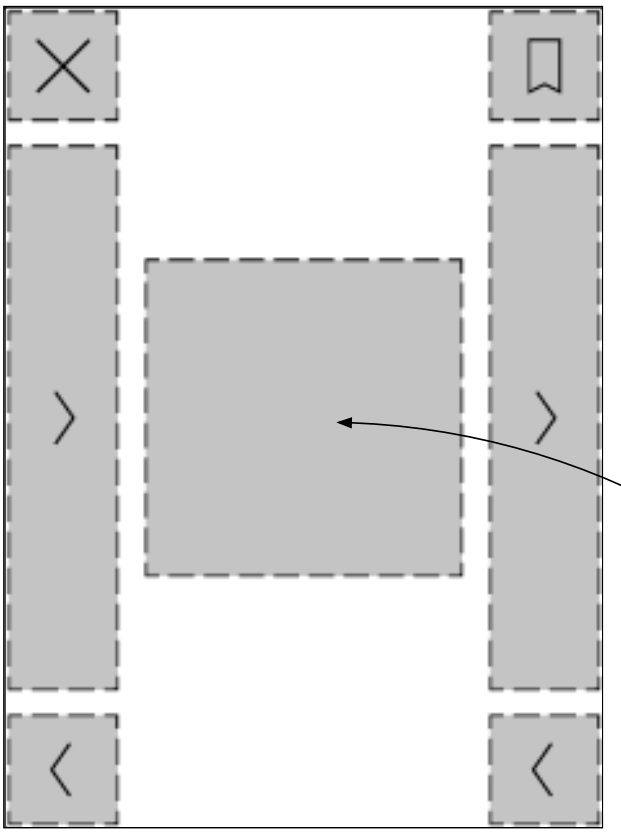
Reading Books

In this chapter you will learn how to read e-books and configure reader software for the most comfortable reading. The Device supports next book formats: ACSM, CBR, CBZ, CHM, DJVU, DOC, DOCX, EPUB, EPUB (DRM), FB2, FB2.ZIP, HTM, TXT, HTML, MOBI, PDF, PDF (DRM), PRC, RTF, AZW, AZW3.

To open a book, touch its icon on *Recent Books* or *Library* section. If you opened a book before, it will be opened at the page you've finished reading. In some book formats (e.g. fb2 or EPUB) after opening a book reader application will count pages – this is indicated with '...' sign instead of a page count in a status bar. During page calculation some features will not be available.

To bring up reading menu, touch the center of the screen or press **Menu** button.

GESTURES IN READING MODE



Close book;

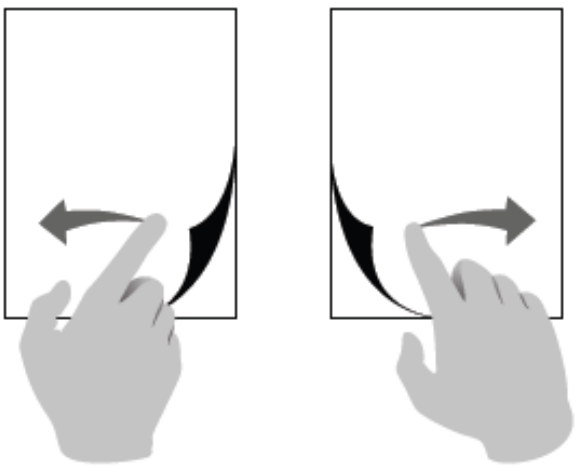
Make a bookmark;

Turn pages forward;

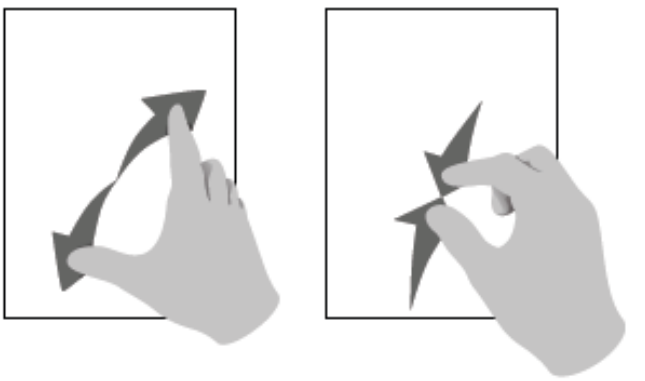
Turn pages backward.

Pressing in the center of the screen evokes the **Reading Menu**

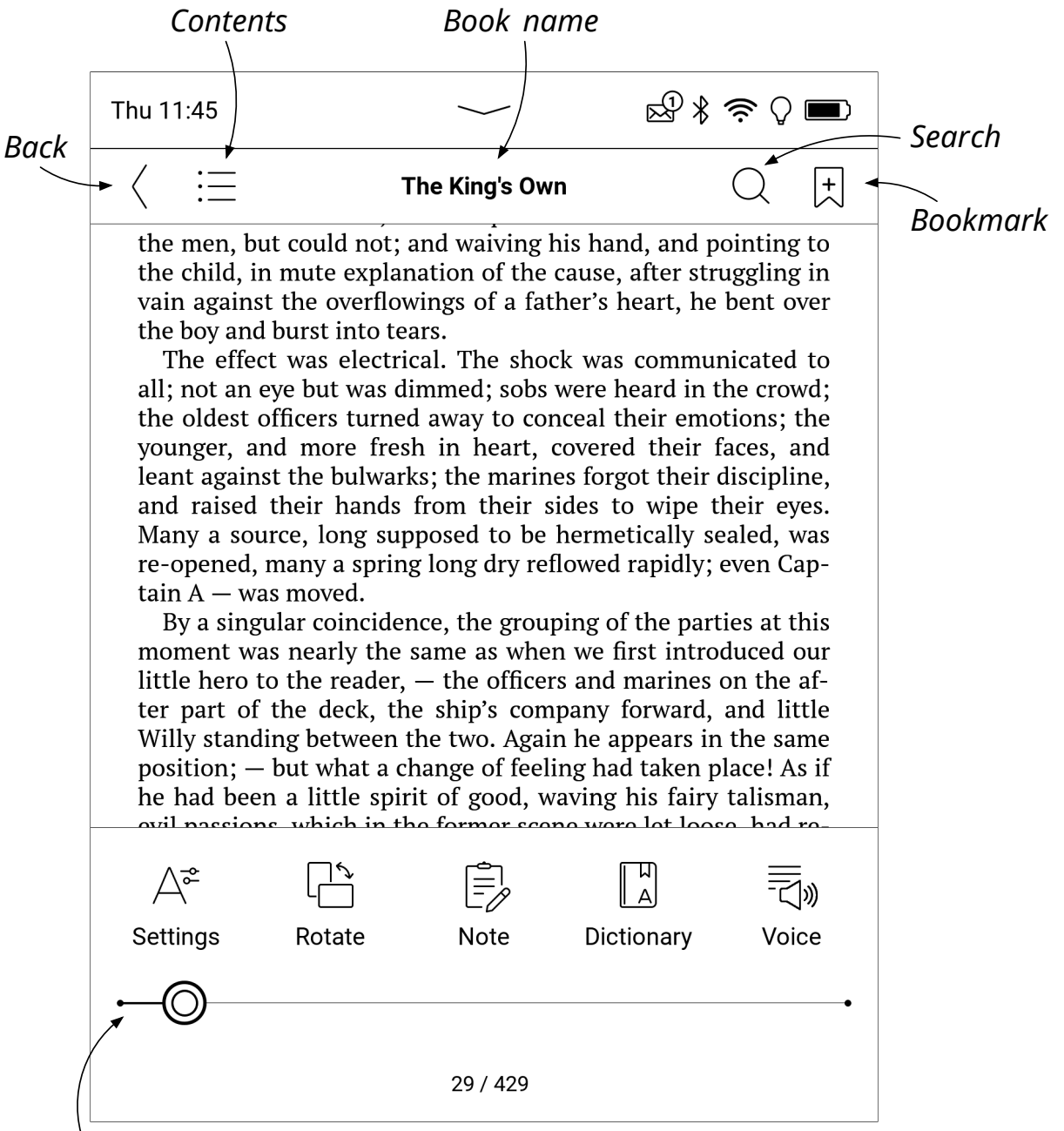
Page turning



Scaling



READING MENU

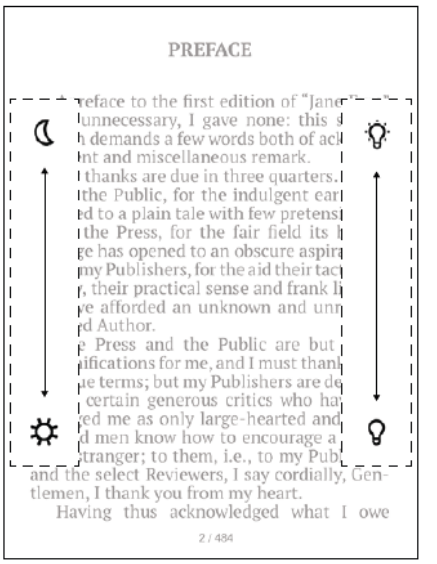


Pull the slider to turn pages or touch the page number to input the digits of needed page

ADJUST SMARTLIGHT AND FRONTLIGHT BRIGHTNESS IN READING MODE

You can adjust the **frontlight Brightness** and the **SMART-light** colour temperature using gestures.
To change brightness or the colour temperature without leaving your book, just swipe your finger across the screen as shown in the illustration.

If the **Brightness** and **SMARTlight** automatic adjustment mode is enabled, then the device will ask if you want to disable it and configure the settings manually, without interrupting your reading.



☰ CONTENTS

If a book has table of contents, you can open it by selecting the corresponding reading menu item.

Content section contains four insets:

- *Sections* (book's chapters names);
- *Bookmarks* (made during reading);
- *Notes* (graphic or text);
- *Book Info.*

If table of contents has more then one level, higher level entry will be marked with '+' sign – touch it to expand. '+' sign will be changed to '-' – touch it to collapse.

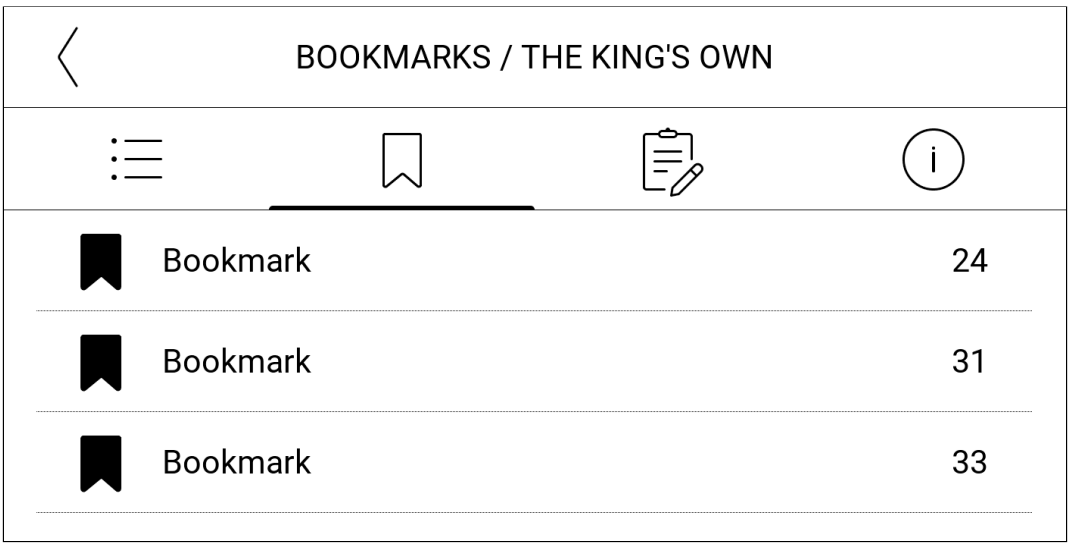
To open the contents menu touch and hold your finger on the screen or press Menu key. Using the menu you can open contents entry, edit or delete notes and bookmarks.

In addition, you can expand or collapse all the table of contents entries.

BOOKMARKS

To create a bookmark, touch right top corner of the screen. A dog ear mark will appear. To delete a bookmark, touch this mark again and confirm deletion.

Also you can add/remove bookmarks by selecting the corresponding reading menu item. All the bookmarks are displayed in book contents.



DICTIONARY

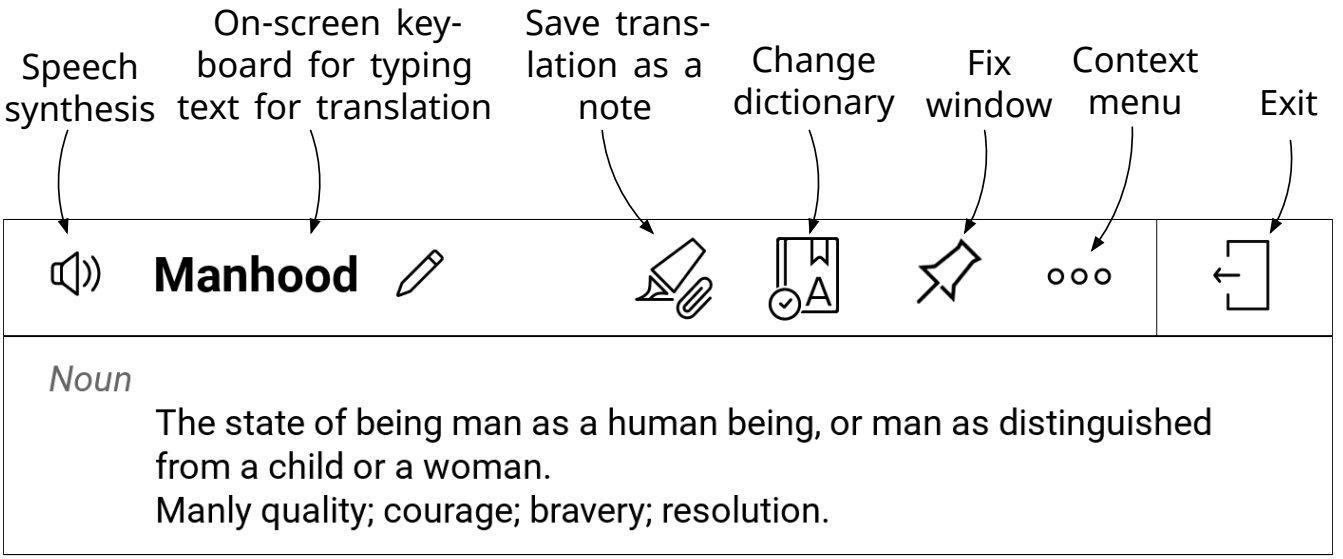
To translate a word, highlight it by using the long-touch gesture. In the menu that appears, tap the icon.

If the book you are reading contains numerous words that need translation, consider using the Dictionary Reading Mode for convenience.

To enable Dictionary Reading Mode, open the reading menu

by tapping the center of the screen, then select *Dictionary*. Simply tap on any word to translate it instantly.

Next tools are available:



To exit Dictionary Reading Mode, tap the Exit icon located in the upper-right corner of the dictionary window.

Do the following to download new dictionaries to your device:

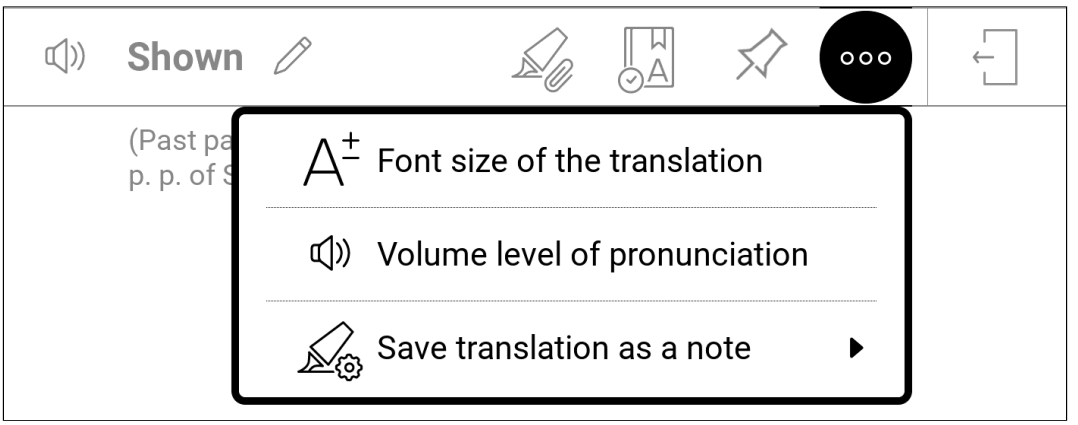
1. Click the “Change Dictionary” icon;
2. In the newly opened window, click “Add New Dictionaries...”;
3. Select a dictionary and click “Download”.

If desired, the translation and context of the word selected in the book in the Dictionary mode can be saved as a note.

To do this, tap on the icon . The saved translation becomes available in the Notes in the table of contents.

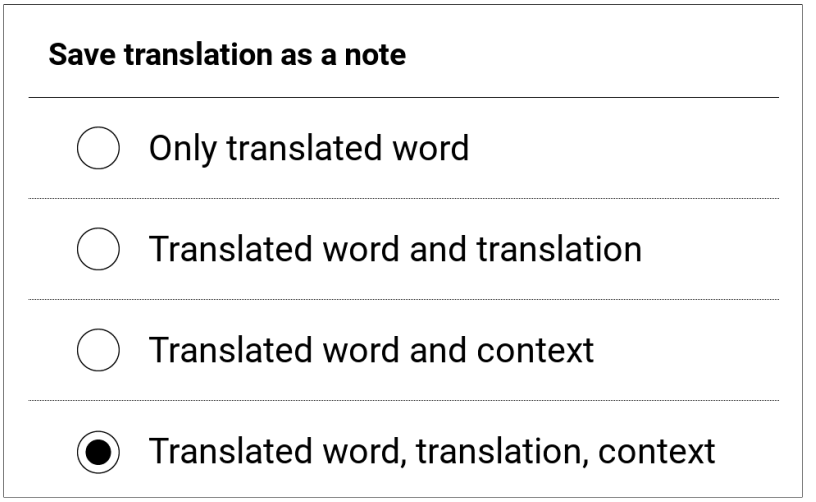
For quick access to the saved translation, you can also use the icon displayed on the left side of the book page.

With the help of the context menu, which can be opened by a long touch on the icon , it is possible to manually change the translation, edit the context, delete the saved translation or context and delete this note.



By tapping on the icon ••• on the dictionary panel, you can configure the *Font size of the translation* and the *Volume level of pronunciation*.

To save the translation, tap •••, go to *Save translation as note*, and select the desired option in the menu that opens to save the translation and context in notes.

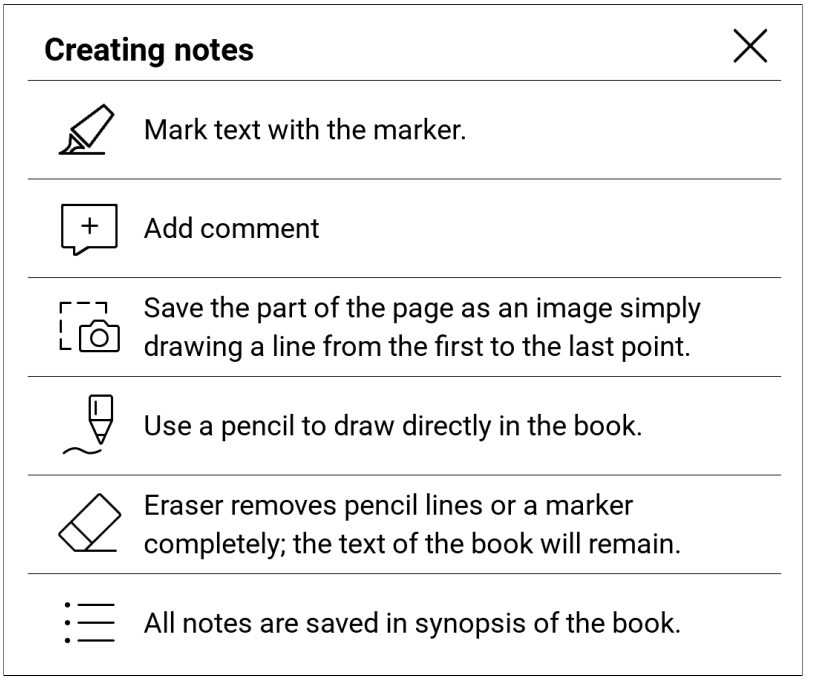


NOTE

Notes allows you to save favorite book fragments and make handwritten records directly in the text. All the notes will be

displayed in book's table of contents. To enter notes mode, select *Note* reading menu section.

After you will enter Notes, a tooltip window will appear.



Saved notes can be sorted or filtered for convenience in the Notes section of the table of contents.

To sort notes, tap on the icon in the upper right corner of the screen and select the desired option in the context menu that opens.

To filter notes, tap on the icon  in the upper right corner of the screen.

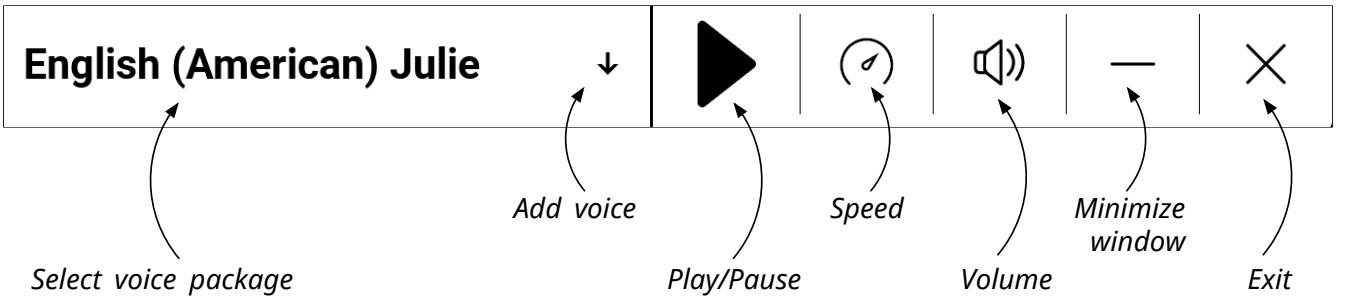
Using the context menu that opens, notes can be filtered by parameters:

- *All notes,*
- *Highlights,*
- *Comments,*
- *Screenshots,*
- *Pencils,*
- *Translations.*

 VOICE

Text-to-Speech (TTS) software is designed to transform text into speech.

To start TTS, open the reading menu and select *Voice*. TTS control panel will appear:



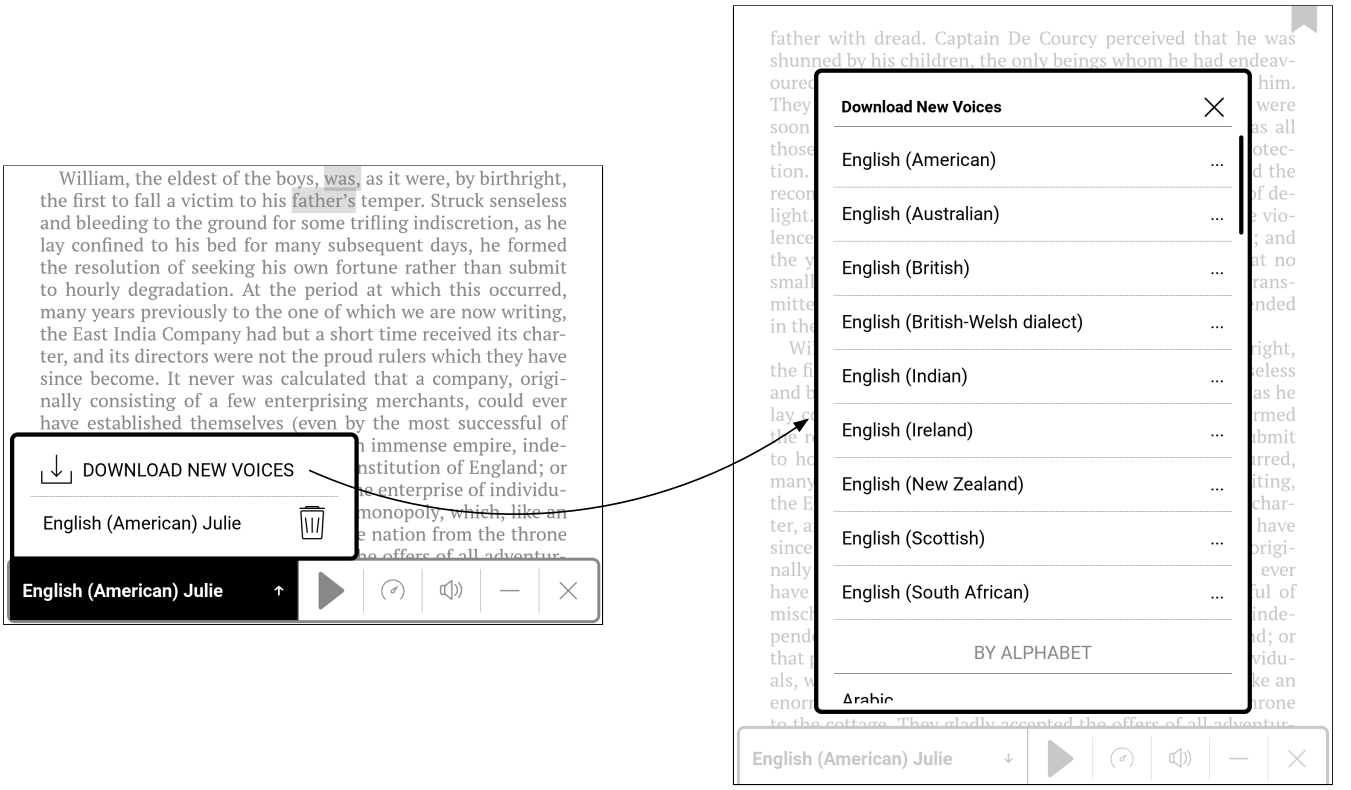
Progress bar indicates a fragment read currently, pages are turned automatically as you listen.

Initially, there is 1 TTS package installed on the Device.

If you want to add a new TTS package, tap on **Download New Voices** in the menu and choose the package you want.

You can install additional voice packs from the same menu. To do so:

1. Tap *Download New Voices*;
2. Select the voice packs to download;
3. Tap *Download*.



SETTINGS

In this section, you can find out how to configure the reading settings for different book formats, as well as all the options available in this menu.

EPUB, FB2, etc.

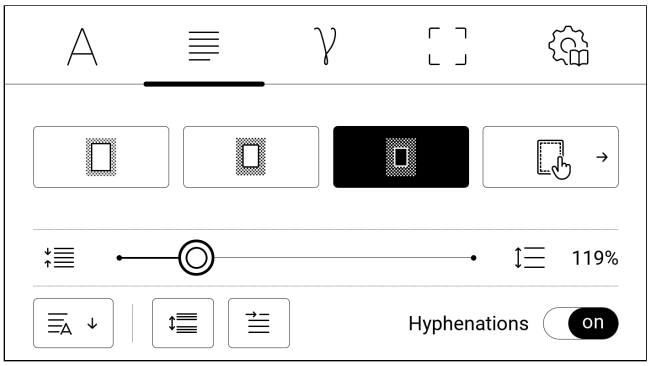
To configure EPUB, TXT, FB2, DOC, and other text format books, open the Reading menu and select *Settings*.

Font tab — allows you to select the font, the font style and the font size.



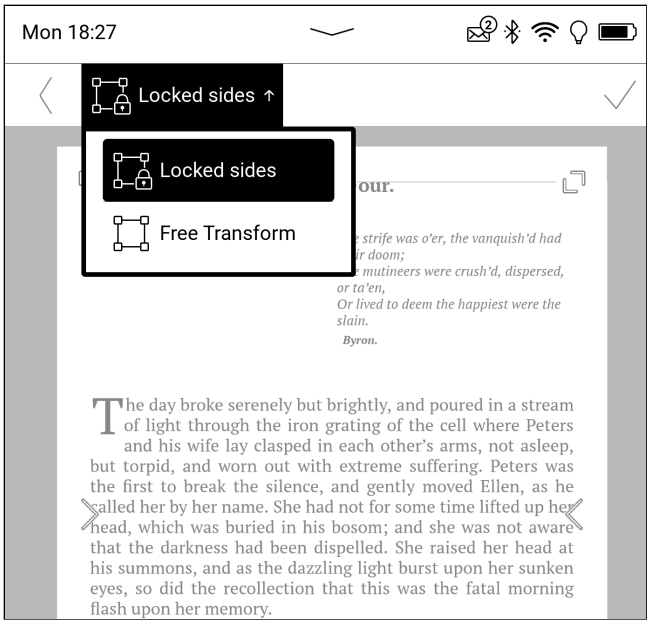
Layout tab — allows you to configure the page layout. The following page margin options are available:

- *Small margins*;
- *Medium margins*;
- *Large margins*;
- *Custom margins*.



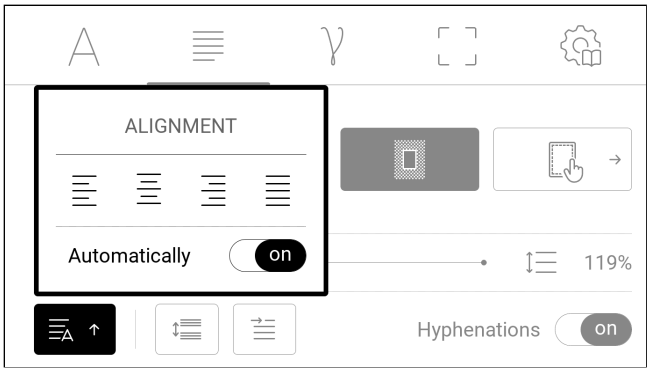
Tap *"Custom margins"* to adjust the reading area to your preferences. Two modes are available:

- *Free Transform* — allows you to adjust the width and the height of the reading area separately;
- *Locked Sides* — all sides increase and decrease evenly when the reading area is resized.



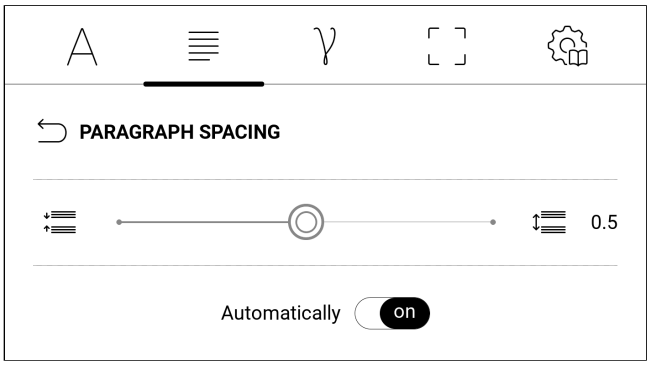
Use the slider at the bottom of the section to set the *Line spacing*.

The *"Alignment"* button opens a menu with the alignment options: *left*, *centre*, *right* or *justified*.

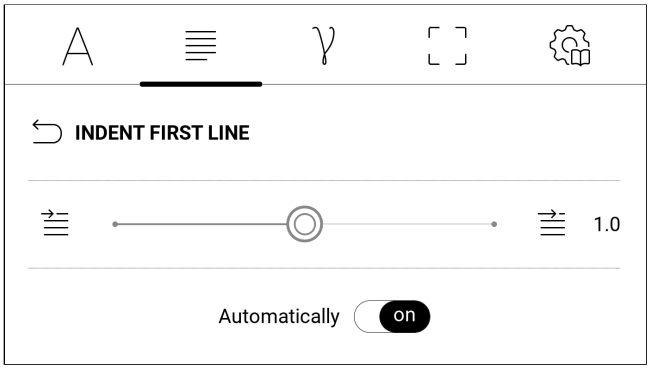


Keep the *“Automatically”* switch on to have the alignment set automatically.

Tap *“Paragraph spacing”* to set the spacing between paragraphs.

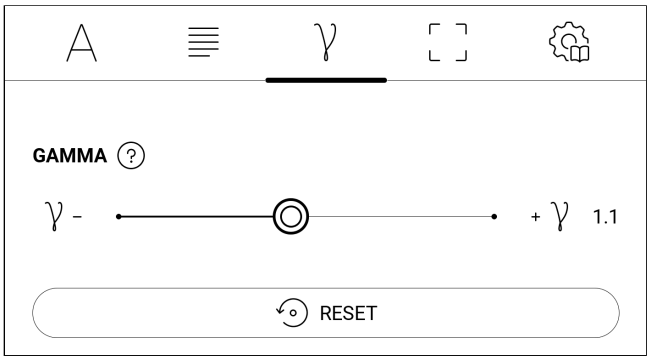


Tap *“Indent First Line”* to set the indent of the first line of a paragraph.

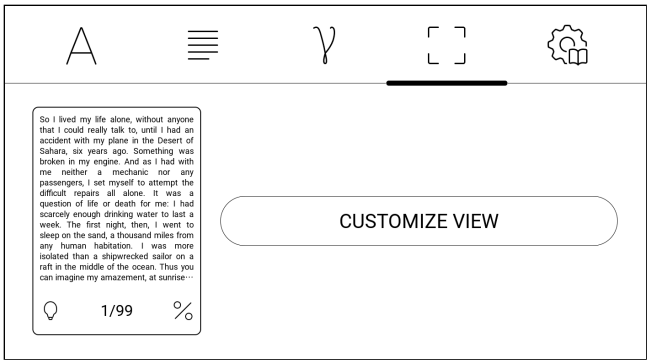


When the *“Hyphenation”* switch is on, words that do not fit at the end of a line are split with a hyphen, and the remaining part is moved to the next line.

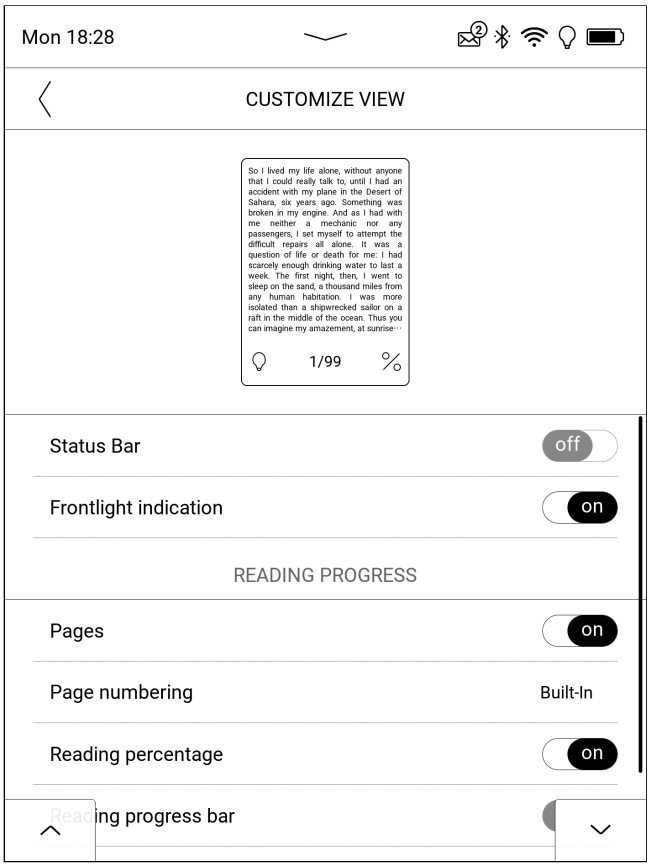
Gamma tab — allows you to adjust the difference between the dark and the light tones of the font.



View tab — provides a wide range of options that allow you to adjust the reading process to your preferences:



- *Status bar* — shows or hides the status bar in Reading mode.
- *Frontlight indication* — shows or hides the Frontlight setting in the lower left corner of the screen in Reading mode.

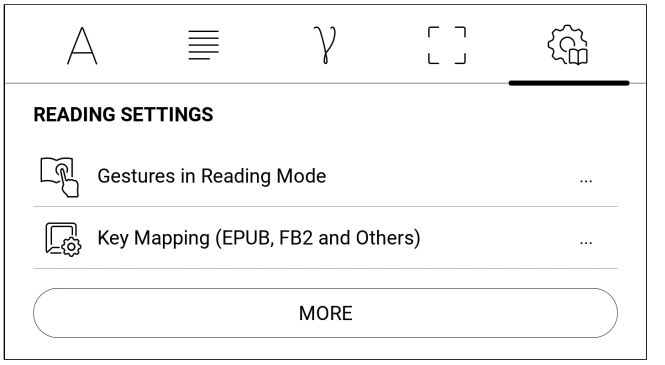


- *Pages* — shows or hides the number of pages read against the number of pages remaining at the bottom of the screen.
- *Page numbering* — allows you to choose between the original page numbering of the book and the number of screens of text.
- *Reading percentage* — shows or hides the percentage of the book that you have already read.
- *Reading process bar* — shows or hides the progress bar at the bottom of the screen.

- *Pages left until the end of chapter* — shows or hides the number of pages remaining until the end of the current chapter.

NOTE: Displaying the number of screens instead of pages is useful when the original page size of the book differs from the screen size of the device.

Settings tab allows you to configure the following settings:

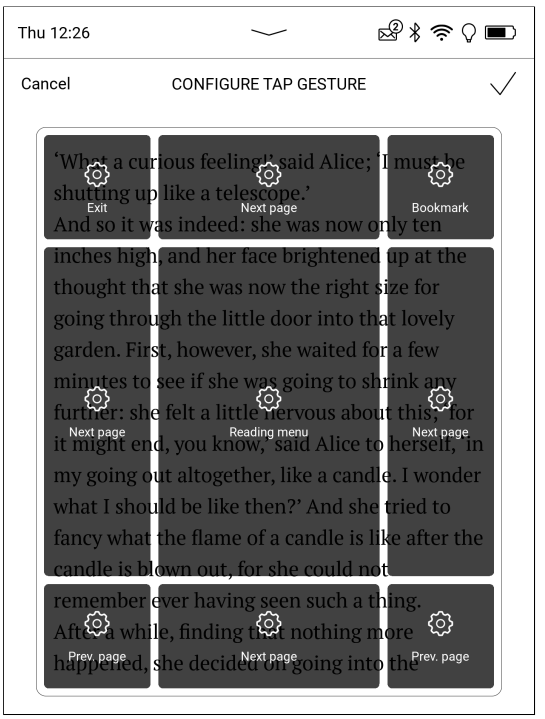


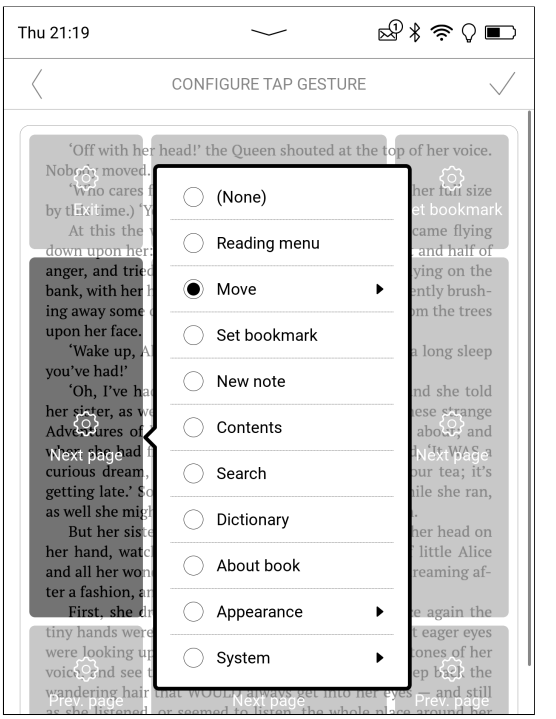
- *Gestures in Reading Mode*.
- *"Key Mapping"* lets you configure the behavior of the physical buttons and/or bluetooth controller.
- *Complete Page Refresh* – defines the number of pages after which the page will be refreshed.
- *Font rendering* – contains settings such as *Anti-aliasing* and *Hinting*.
- *.EPUB CSS* — controls how the styles embedded in an EPUB book are applied. *Overwrite original styles* gives

your reading settings priority over the book's own styles. *Ignore document styles* disables the book's style sheet completely

Gestures in Reading Mode

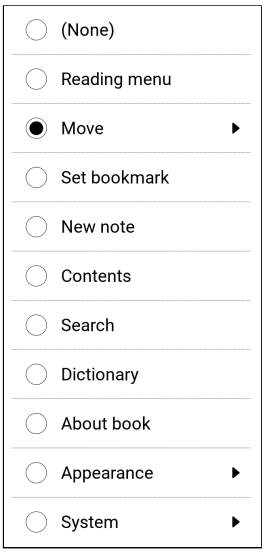
Configure tap gesture — allows you to customize touch gestures for individual areas of the screen in Reading mode. In the menu that opens, tap on the desired zone. Now, select the required function choosing from the context menu.





Confirm your choice by tapping on the icon ✓.

Swipe in Reading mode — allows you to customize swipe from right to left, swipe from left to right, swipe from bottom to top, swipe from top to bottom.
Select the desired Swipe gesture, and in the context menu that opens, select the desired setting for this gesture.



Drag in Reading mode — allows you to customize the drag gesture on the left and right edges of the screen. The following options are available in the settings:

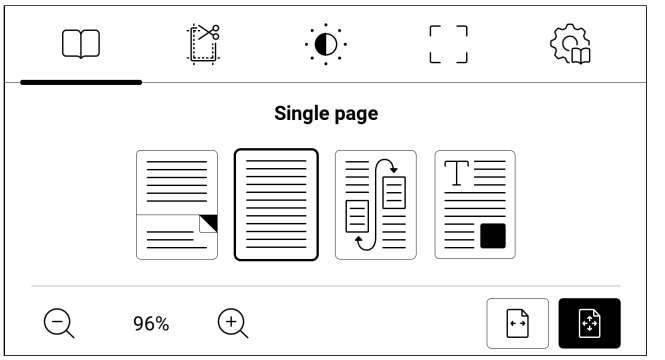
- *Frontlight*;
- *SMARTlight*;
- *Voice volume*;
- *Font size*.

PDF & DjVu

You can change the whole page scale only (except *Reflow* mode for PDF).

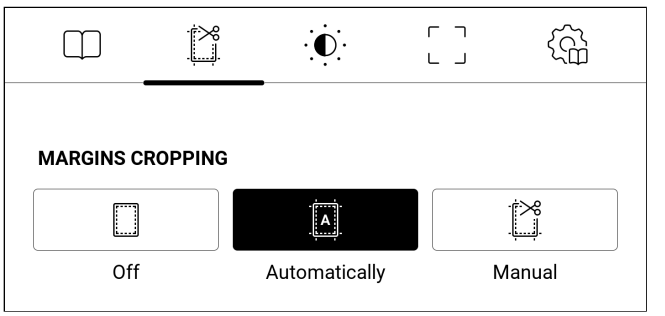
Pinch two fingers together to zoom out or spread them apart to zoom in.

Under *Mode* reading menu section you can zoom pages or select viewing mode:



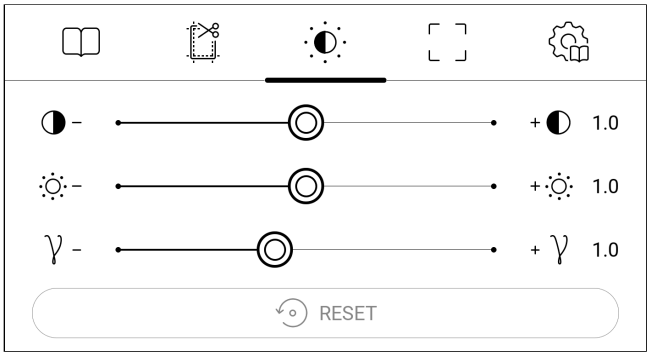
1. *Scroll mode* – this mode continuously “glues” the pages together. In Scroll mode, book pages are scrolled up and down with a drag gesture;
2. *Whole page* – one page scaling;
3. *Columns* – for reading books with columns. To navigate the page use navigation buttons. A page will be turned after the bottom edge of the sheet reached;
4. *Reflow* – in this mode, text is formatted to display completely on the screen. Reflow mode is supported for PDF books only. Some tables and pictures cannot be displayed in the Reflow mode;

Margins cropping – allows to decrease margins width or heigth:



1. *off* — turn off margins cropping;
2. *automatic* — margins will be cropped automatically;
3. *manual* — move arrow buttons to set margins width and heigth of margins.

Adjustment tab - Contrast, brightness, and gamma are automatically adjusted when you first open a book. In this tab, you can adjust these settings to your preference.



View and *Settings* tabs contain the same list of options described in a previous section.

NOTE! This device can display books using different reading programs. Long press on a book in the Library or on the desktop to select a program. You can also select the program in the reading settings. You can open EPUB files with PB Reader (EPUB2/EPUB3); PDF files can be opened with PB Reader (quick) and PB Reader (universal). If you are not happy with the playback quality, long press on a book in the Library, on the desktop, or in the reading settings to change the playback software.

You can also set up touch gestures in the Reading mode. To do this, go to *Settings* > *Personalize* > *Gestures in reading mode.*

More information about gesture settings can be found in the *Personalization* section.

FOLLOWING LINKS

To follow a footnote, internal or external link, touch to enter links mode. To exit this mode, touch top left corner of the screen.

If a link follows to a web-site, it will be opened with Device built-in browser. To return to reading, press *Exit* in Browser menu.

LOADING FILES

Connect the Device to the PC using USB cable.

> **NOTE:** The Device should be kept on while transferring files.

You will be prompted to select USB mode: *PC Link* or *Charge* either. Select *PC Link*. Operating system of computer will detect Device's storage as removable disk. Now you can copy files to the Device using Explorer or other file manager.

> **ATTENTION!** After copying files safely remove the Device before disconnect the cable!

Downloading protected e-books (ByteBooks DRM)

Registration at https://dtsbytebooks.com/ is required to use e-books in protected format (*Login > Register here!*).

IMPORTANT! If you already have an existing Adobe account, check the corresponding box during the registration process to migrate all of your data!

Download via *.acsm

1. Visit https://dtsbytebooks.com/ via your browser.

   NOTE: The current version of your browser on the Device does not support Flash Player.

2. Open *Products* > *ByteBooks Digital Editions* in the alphabetical index of products.
3. Open *Sample Books* at the top menu of the page.
4. Choose a book and click *Download*.
5. A download window will appear on the screen. The file name should contain the name of the book and the file extension *.acsm*. Click *Save*.
6. After the file is saved on your PC, a link as URLlink.acsm will appear.

   NOTE: The same sequence of actions allows downloading a link to a protected book from any online bookstore.

Do the following to open a protected (DRM) book on the Device:

1. Copy the file of the link to a book *(*.acsm)* to your Device.
2. Find and open the file on your Device.
3. Follow the on-screen instructions to activate your Device. To do this, use the on-screen keyboard to enter the login and password of your account on https://dtsbytebooks.com/ into the *Device Activation* form. Then you will be able to download the book.
4. Download the book. After the download is complete, a full version of the book will be available for reading in the *Digital Edition* folder.

The downloaded book is protected (DRM) and cannot be opened by a non-registered user.

Download books via PC

1. Open the *ByteBooks Digital Editions* application.

   NOTE: When connecting your Device to C for the first time, *ByteBooks Digital Editions* prompts you to activate the new device. Use your registration data at https://dtsbytebooks.com/ for this. If the Device is not activated, it will be impossible to copy a book from PC to device using *ByteBooks Digital Editions*. Authorization of ByteBooks Digital Edition can be deleted in section *Settings* > *Service* > *Delete BDE authorization*.

2. Select the *Go to library view* icon.
3. Click *All items*.
4. Choose a book and copy it to your Device.

Sync your device with network services

You can also upload files to the Device synchronizing device memory with personal accounts of network services - *Send-to-PocketBook, PocketBook Cloud*, and *Dropbox*.

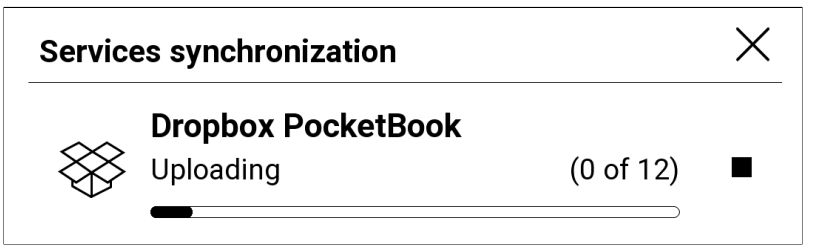
Variant 1

- Open *Settings* > *Accounts and Synchronization*;

- Select the appropriate network service (*Send-toPocket-Book, PocketBook Cloud* or *Dropbox*);
- Select the synchronization option.

For detailed information about work with network services see sections *Send-to-PocketBook*, *PocketBook Cloud*, and *Dropbox PocketBook*. Read more about configuring network services at the section *Accounts and Synchronization*. Synchronization status can be viewed on the *Notification panel*.

During uploading or downloading files an animated icon displays at the status bar. Touch the icon to open a window with the synchronization status of all services.



The icon in the status bar changes to if the error occurred during synchronization of one of the services. If all synchro-

nization processes are completed without errors, the icon in the status bar disappears.

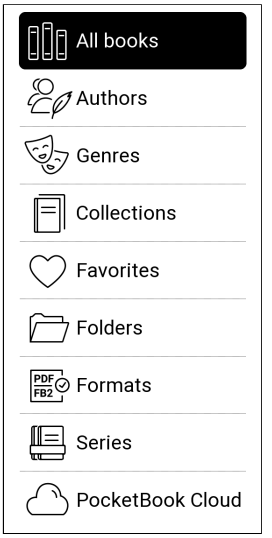
LIBRARY

Library is e-books file manager. Library menu allows to filter, group, sort, change appearance of the section and perform search.

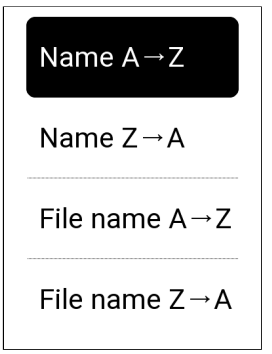
1. Grouping criteria

Depending on selected criterion books are grouping by:

- *All Books;*
- *Authors;*
- *Genres;*
- *Collections* - create your own shelves with books depending on your interests and preferences;
- *Favorites;*
- *Finished books;*
- *Folders;*



- *Formats;*
- *Series;*
- *PocketBook Cloud*.



The results of grouping can be displayed as ascending (*A-Z*) or descending (*Z-A*).

2. Sorting criteria

- By opening date;
- By addition date;
- By title;
- By author;
- Finished first;
- Unread first.



3. Books list views

Simple – in this mode the cover icon of the book is displayed.

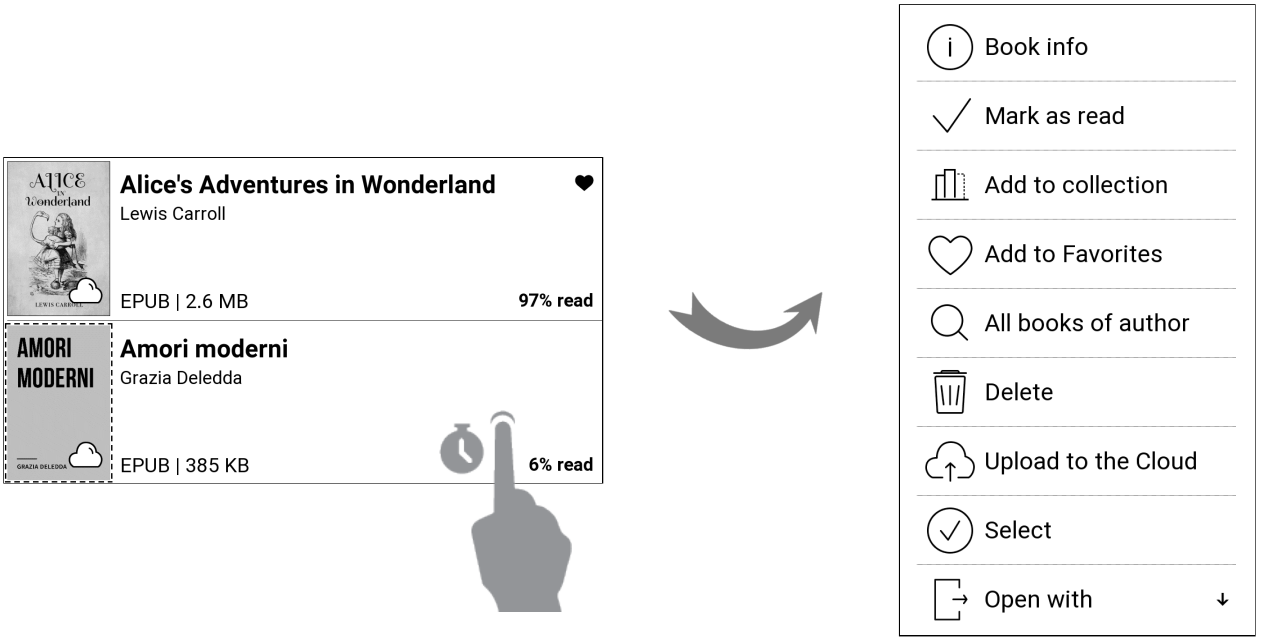
Detailed – in this mode there's added author, title, thumbnails, information about file format and size, read percentage.

List - in this mode next information is displayed:

- Folder or book icon;
- Book title and author name (if known);
- Read percentage and *Read status*.

Context menu...

...opened by continuous touch...



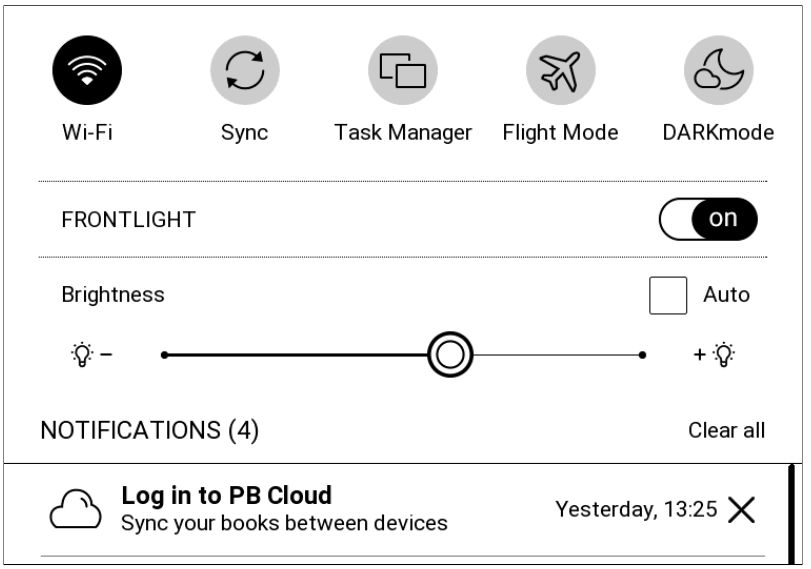
...and allows proceeding with next file and folder operations:

- *Book Info* - brief information about book/folder;
- *Mark as read*;
- *Add to Collection*;
- *Add to Favorites*;
- *All books of author*;
- *Delete*;
- *Upload to the Cloud*;
- *Select* - multiple choice of files;
- *Open with*.

PocketBook Cloud

You can read your books on different devices and be confident that all your books, favorites, collections and reading progress will be saved. You can access your books from any device logged into your PocketBook Cloud account.

> **NOTE:** PocketBook Cloud stores files in PDF, PDF (DRM), EPUB, EPUB DRM, DJVU, FB2, FB2.ZIP, DOC, DOCX, RTF, RC, TXT, CHM, HTM, HTML, MOBI, ACSM, AZW, AZW3 formats. However, syncing reading position is currently only available for PDF, EPUB, Fb2 formats.



How to sign in

You can sign into the *PocketBook Cloud* service through a website, the PocketBook Reader mobile app (for Android and IOS) or from your PocketBook e-ink reader.

When you first set up your Device, you will be asked to sign into your *PocketBook Cloud* account or, if possible, you will be automatically registered.

If you have skipped this step, a prompt to sign in to your *PocketBook Cloud* account will appear in the notification panel.

To sign in:

1. Tap on this notification or go to *Settings* > *Accounts and Synchronization* > *PocketBook Cloud*.
2. You will be redirected to the login form, where you can sign in using your bookstore account or you can tap on *Don't have an account? Create!* link.
3. A list of partners bookstores will open in the **Browser** app. To continue, choose one of the suggested bookstores by tapping on its name.
4. You will be redirected to the partner's bookstore website. Go to the Sign in form and follow the instructions to create a new account.
5. Then go back to *Settings* > *Accounts and Synchronization* > *PocketBook Cloud* and enter the account credentials you used to create your partner's bookstore account and tap *Log in*.

Sync process

Your book list and reading position automatically sync when you:

- *log into your PocketBook Cloud account,*
- *open a book,*

- *close a book,*
- *add to a Collection / remove from a Collection,*
- *add to Favorites / remove from Favorites.*

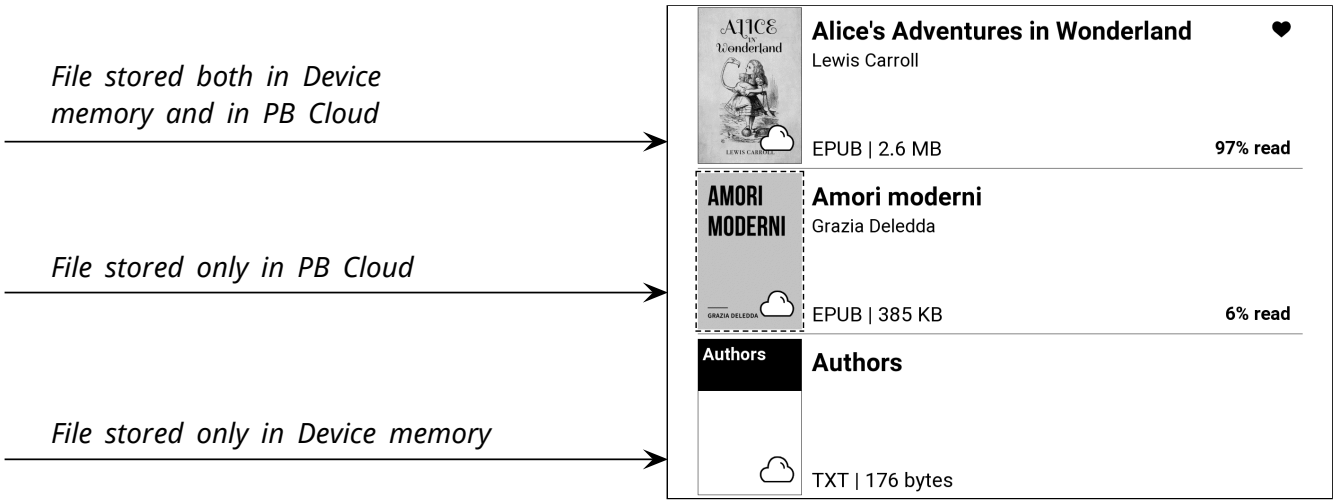
To force synchronization, click on the sync icon on the notification panel.
If your Device isn't connected to the internet, you will only have access to the books which are already on your Device. Once the device is connected to the internet all your books will be synced.

If an error occurred during synchronization, please check your internet connection. If your internet connection is working, try to sync your books later.

Working with files

- *File storage*. A dotted frame line around the book on the PocketBook e-ink reader means that the book has not been loaded yet to the device's memory and is only stored in your *PocketBook Cloud* account.
- *Uploading new books*. You can upload new books to your *PocketBook Cloud* via website, PocketBook e-ink

reader or Android/IOS PocketBook Reader app. After synchronization, all new books are automatically stored in your *PocketBook Cloud* account. The book will be automatically uploaded to your *PocketBook Cloud* after you open the book on your Device, or you can choose *Upload to PB Cloud* option in the context menu.



- *Deleting books*. Use the context menu to remove a book from *PocketBook Cloud*. There are two options – *Delete* (from the device's memory) and *Remove from Cloud*. If the file is stored on *PocketBook Cloud* and is only deleted from the device's memory, it will appear again after the next synchronization. If the file was deleted from the Cloud, it cannot be restored.

Settings

In this chapter you will learn how configure the interface and software features of the Device for the most comfortable usage. Select *Settings* at *Notification Panel*, to configure the Device. All changes will be applied after exiting the section.

WI-FI

In this section you can set parameters needed for network connection.

Network Access — **on** or **off**. After network access activation, the following settings appear:

- *Connection to the hidden network* — read more in the *Connecting to the Internet* section of this manual.
- *Available Networks* — a list of available networks. Choose one of them and you'll see parameters of this connection: Network name (SSID), signal strength, security, IP-address, network mask, main gateway, DNS.

NOTE: If *"Scanning"* is displayed instead of *"Available Networks"*, it means that Device is searching for available networks.

BLUETOOTH

This section is designed for setting up Bluetooth connections and contains the following controls:
Bluetooth (ON/OFF). Used to enable and disable the function.
Visible to all BT devices nearby. By default, the e-book is not visible to other devices. If you want to make it visible to other devices, set the switch to *ON*.

Read more about pairing methods in the *Configuring Bluetooth pairing*. You can also assign the buttons of HID-compatible Bluetooth devices (keyboard, mouse, joystick, tripod, selfie stick, etc.) to remotely control the e-book. To do this, go to *Settings* > *Personalize* > *Key mapping*, add a new Bluetooth button and assign an action to it, for example, “page forward”.

ACCOUNTS AND SYNCHRONIZATION

PocketBook Store. You can use your PocketBook Store account to log in to any of the PocketBook services.

Store — in this section you can enter *Login* and *Password* for authorization in the *Store*.

Send-to-PocketBook — the following options are available:

- *PocketBook account*: your account email.
- *Login/Log out*: if you are not authorized in the application, input your contact email address and password, to authorize. If you are authorized, the email, to which you can send books, is displayed. You can logout Send-to-PocketBook.
- *Receive files now*: The content of the *Download folder* will be updated. Before update, please, check if your Device is connected to the Internet.
- *Receive files automatically*: *On* or *Off*. Files, sent to the Device address username@pbsync.com, will be automatically updated in the download folder, if Wi-Fi connection is on. You can turn off automatic receiving files to optimize the Device productivity.
- *Download folder*: location of received files. The *Send-to-PocketBook* folder is set by default. You can choose any other folder or create a new one in the internal Device storage.

- *About service* — more detailed about service.

Dropbox — In this section the following options are available:

- *Login/Log out*: if you are not authorized in the application, input your Dropbox account data to authorize. If you are authorized, then you can logout Dropbox.
- *Synchronize Now*: Files in the *Sync folder* and Pocketbook device directory will be synced. Before syncing files, please check if your Device is connected to the Internet and is linked to the proper Dropbox account.
- *Autosync*: Turn *On* or *Off* auto synchronization. The service is turned on automatically at the authorization, so Dropbox will automatically sync files, if Wi-Fi connection is on. You can turn off autosync to optimize the Device productivity.
- *Sync Folder*: location of synced files. You can also move files to *Sync folder*, if you want to sync them with *Dropbox Pocketbook* directory on the server. The *Dropbox PocketBook* folder on the Device is set by default. You can choose another folder or create a new one in the internal Device storage.

- *About Service* — more detailed about service.

ByteBooks DRM

To authorize, input your *Login* (e-mail address) and *Password*. When you are authorized, your login and *Remove ByteBooks DRM Authorization* item are displayed. After removing all protected DRM documents will be unavailable.

PocketBook Cloud — In this section the following options are available:

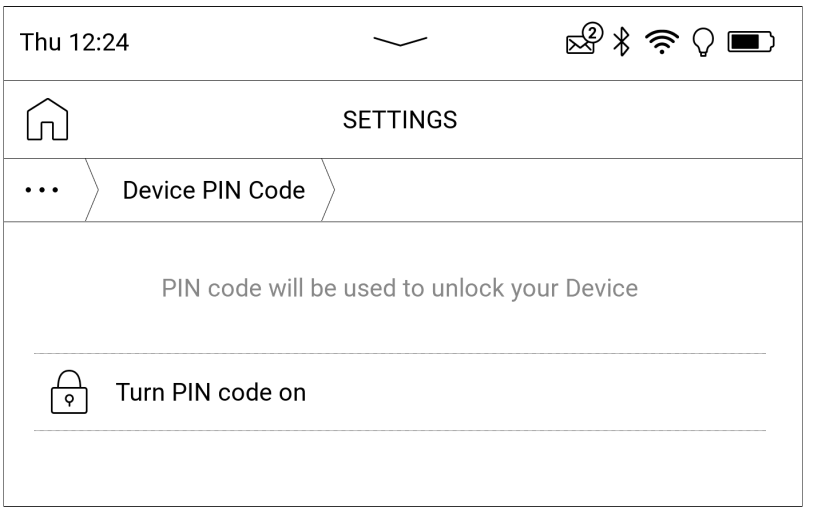
- *Login/Log out*: if you are not signed into the application, enter your *PocketBook Cloud* account data to log in. If you are signed in, then you can log out.
- *Sync Now*: Files in the *Download folder* and Pocketbook device directory will be synced. Before syncing files, check if your Device is connected to the internet and is linked to the correct *PocketBook Cloud* account.
- *Download Folder*: the location of synced files. You can choose another folder or create a new one in the internal Device storage.
- *About Service* — more information about the service.

PIN CODE

A *PIN Code* is a user-defined combination of numbers that unlocks the screen and helps to increase the level of security for accessing the device.

To set a PIN Code: Follow these steps:

- Open *Settings* > *Device PIN Code* > *Turn PIN code on*.
- Follow the instructions to set an email address that will be used to recover the PIN Code.
- Confirm your email in the email that will be sent to the email address you provided.
- After confirming the email, you will be able to set the PIN Code on the device.



NOTE: you can use both your PocketBook Store account and your personal e-mail to set a PIN Code.

If you enter an incorrect PIN Code, the message *“Wrong PIN”* appears on the device screen. If you enter the PIN Code incorrectly three times, the message *“Forgot PIN?”* will appear, and by clicking on it, you will receive an email with a link to recover your password.

NOTE:

1. To recover your PIN Code, you need access to the email address you set as your recovery email.
2. If you have lost access to the e-mail to recover your PIN Code, you can contact the call center.

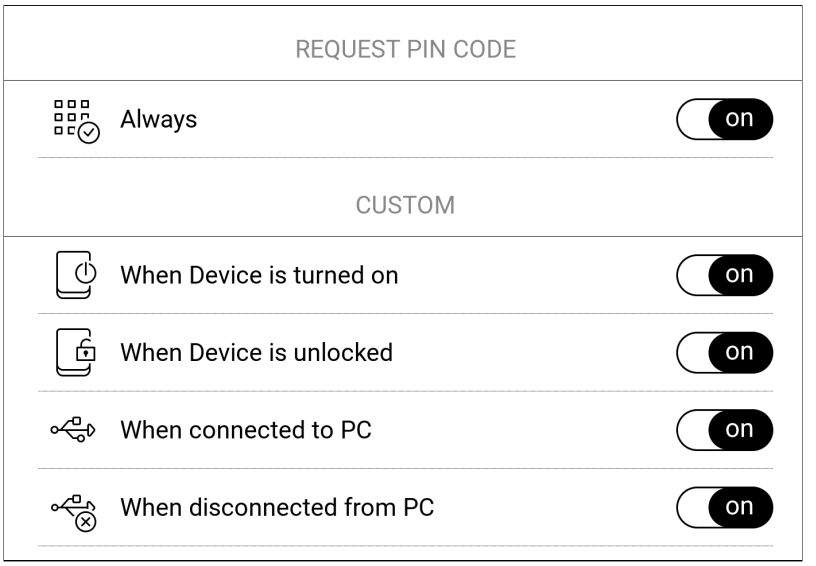
IMPORTANT! To contact the call center, you need to specify the serial number to the device and/or the e-mail address that was used to set the PIN code.

To change the PIN code, go to *Settings* > *Device PIN* > *Change PIN*.

Also, in the settings, you can select options when the Device requests the PIN code. To do this, go to *Settings* > *Device*

PIN Code > *Request PIN*. The following options are available in the opened menu:

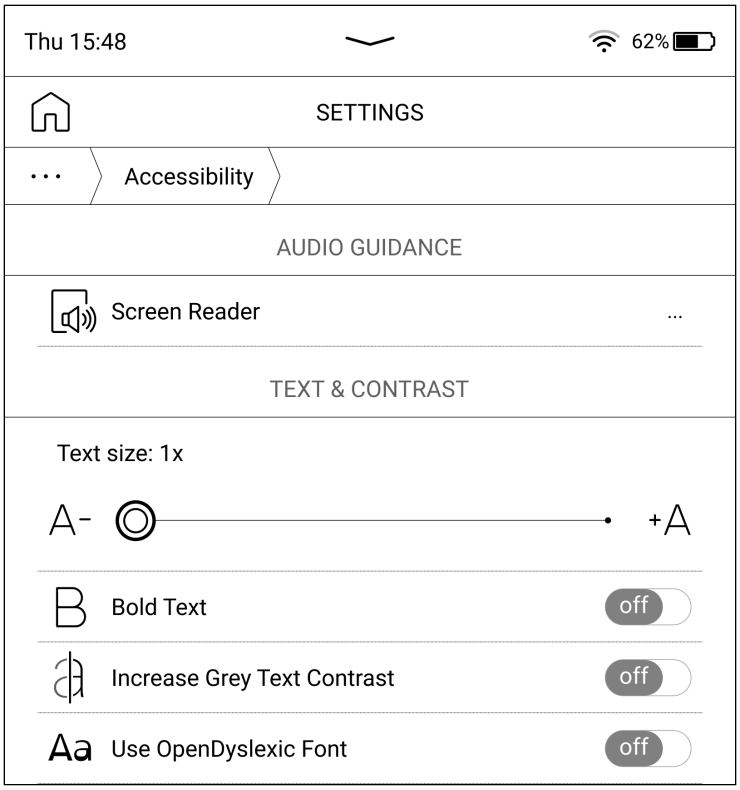
- Always.
- When Device is turned on.
- When Device is unlocked.
- When connected to PC.
- When disconnected from PC.
- Settings.



To disable the PIN code, go to *Settings* > *Device PIN Code* > *Turn PIN code off*, and then click Turn off in the window that appears.

ACCESSIBILITY

PocketBook accessibility features are designed to assist users with visual impairments or blindness. Users can customize the UI text to better fit their invididual needs, enhancing readability and usability. Additionally, the device offers a Screen Reader mode that reads aloud the onscreen content, helping users navigate, interact with, and enjoy their device through spoken feedback.



These features aim to provide an inclusive and independent reading experience for all users.

To enable accessibility features, go to *Settings* > *Accessibility* or press *Menu* button on the device three times. This menu is organized into two sections allowing quick access to customization options: *Audio Guidance* where you can enable Screen Reader feature, and *Text & Contrast* with UI text customization settings.

Text and contrast settings:

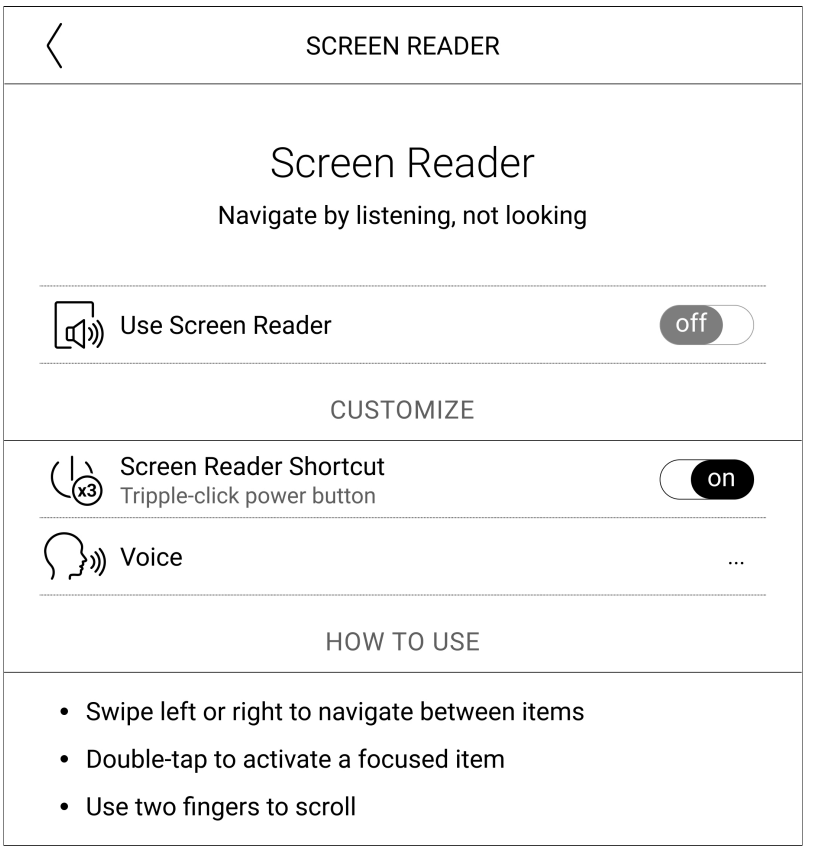
Text size - adjust the size of the text for better readability. Use the slider or buttons to increase or decrease the text size.

Bold text - enable this feature to make text appear bolder, enhancing clarity.

Use OpenDyslexic Font - enable this switch to use an OpenDyslexic font, specifically designed to improve readability for users with dyslexia.

Go to the Screen Reader menu to enable it and customize its operation:

Use Screen Reader – toggle the switch to enable the screen reader feature.



Screen Reader Shortcut – toggle the switch to enable the activation of feature by triple-clicking the power button.

Voice – enter this menu to set up voice speaking rate and volume, and change the voice itself.

When accessibility is enabled, it is possible to navigate through the device using gestures:



tap or tap and drag gesture moves focus onto tapped item;



double tap gesture opens or activates an item;



swipe right gesture moves the focus to the next item;



swipe left gesture moves focus to the previous item;



swipe up gesture moves focus to the next slider value (if applicable). Works on any part of the screen;



swipe down gesture moves focus to the previous slider value (if applicable). Works on any part of the screen;



double tap and hold gesture opens or exits the context menu. Works on any part of the screen;



slide with two fingers from left to right returns to the previous screen or closes pop-up;





swipe with two fingers up/down gesture scrolls scrollable object up/down.

PERSONALIZE

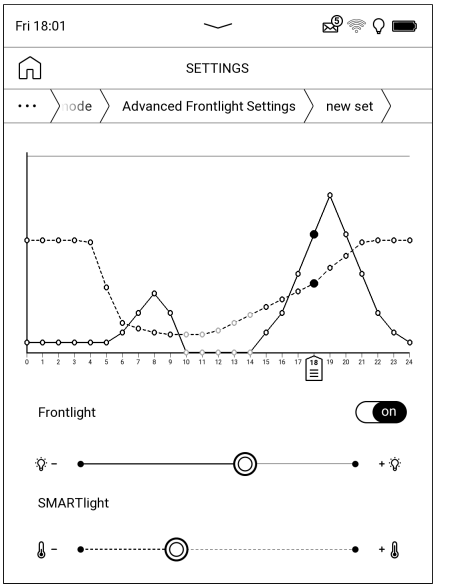
Frontlight — this section allows you to set up the Frontlight and SMARTlight extended settings.

Frontlight – use the **ON/OFF** switch to turn the Frontlight **on** or **off**.

Advanced Frontlight Settings – you can create your own settings configurations and manage them.

- *New settings* – allows you to create your own custom settings for automatic Frontlight adjustment.
- *Default* – factory settings for automatic Frontlight adjustment.

Your custom settings will be displayed in this section as you create them. When a new settings configuration is created, a graph will be displayed on the screen where you can set the Frontlight brightness and its SMARTlight colour temperature. To define a parameter, position the cursor at the required time on the graph, and by



moving the sliders under the graph define the comfortable brightness and temperature for each hour.

If you want to apply the new configuration immediately, exit the graph parameters and confirm the new settings. When a configuration is pressed, a context menu will appear that will allow you to manage custom Frontlight settings:

- *Activate*;
- *Edit*;
- *Copy*;
- *Rename*;
- *Delete*.

The DARKmode changes the background and design of the e-book into a dark colour. This can help to prevent eye strain when reading in the dark.
To enable the DARKmode, go to *Settings* > *Personalize* > *SMARTlight & DARKmode* or open the notification panel and select the icon .

In the settings, you may also enable the inversion of illustrations in the Reading App in the DARKmode. This can be

helpful when reading technical literature that contains drawings, diagrams etc., which mostly have a light background.

Logos — are the images that appear on the device screen when you turn on the device and when the device is turned off.
To set a **Boot Logo**, go to *Settings* > *Personalize* > *Logos* > *Boot Logo*.

The following options are available in the menu that opens:

- *Default* – sets the default image.
- *Book Cover* – in this case, the cover of the book that the user is currently reading will be displayed as the device's screen saver.
- *Current Page* – if you select this option, the device will display the current page of the book you are currently reading as a screen saver.
- *Custom* – allows you to choose any image stored on the device as a screen saver. To set an image as a screen saver or change the selected image, click on the 

icon, select an image, and click *"Set"*. To return to the previous menu, press the 〈 icon.

- *Random* – allows you to select up to 10 images that will be displayed as a screensaver in a random order. To add an image to the list of playable images, click on the + icon in the upper right corner of the screen, select the images you want to add, and then click *"Add Photos"*. The icon allows you to change the appearance of the list. To return to the previous menu, click the 〈 icon.

To set a **Power-off Logo**, go to *Settings* > *Personalize* > *Logos* > *Power-off Logo*.

The following options are available in the menu that opens:

- *Default* – sets the default image.
- *Book Cover* – in this case, the cover to the book that the user is currently reading will be displayed as the device's screen saver.
- *Custom* – allows you to choose any image stored on the device as a screen saver. To set an image as a screen

saver or change the selected image, click on the icon, select an image, and click *"Set"*. To return to the previous menu, press the 〈 icon.

- *Random* – allows you to select up to 10 images that will be displayed as a screensaver in a random order. To add an image to the list of playable images, click on the icon in the + upper right corner of the screen, select the images you want to add, and then click *"Add Photos"*. The icon allows you to change the appearance of the list. To return to the previous menu, click the 〈 icon.
- *none* – when the device is turned off, no images will be displayed on the screen.

NOTE: You can also set your own picture as a logo from the Gallery application. Read about it in the *Gallery* section.

LED indication — you can turn on or off an LED indicator. The LED indicator is on if the device processor is active and

off if the device processor switches to the sleep mode to save power.

When connecting to a charger or a PC via a USB port, the LED indicator of the device is on when the battery is charging and turns off when charging completes.

Open at Startup last opened book or main menu.

 LANGUAGES

Language. Select the Device’s interface language.

Keyboard Layouts. Under this section you can add up to 3 keyboard layouts.

 DATE/TIME

In this section you will be able to set date, time, time zone and clock format. You can also *Synchronize Time* or set *Auto Time Sync* to use the network time/date.

SAVING POWER

Here you can see battery level and set parameters, which help to save battery charge:

- *Battery percentage* - shows current charge level;
- *Show Battery Percentage* - enable/disable display of charge level in percents;
- *Auto screen lock* - set the idle time after which the device is locked: off, 5 min, 10 min.
- *Power off after* - set the idle time after which the device powers off: 10, 20, 30 or 60 minutes.

MAINTENANCE

USB Mode — set how the Device handles USB connection by default: *PC link*, *Charge* or *Ask when connected*.

Privacy

Protect Configurations by Password — in this section you can protect your setting by password. Select *Set Password* section and type the password from on-screen keyboard. Now each

time you try to enter *Settings* section, you will be asked to enter the password. You can remove or change password by selecting the corresponding item. To proceed, you will be asked to enter the password once more.

Factory Reset – the Device state will be reset to factory default settings, erasing user settings. Other data (e.g. books, photos) won't be lost;

Demo mode - switching demo mode for the Device. To activate demonstration mode check *On* in the *Demo mode* item.

ABOUT DEVICE

The following information about Device will be displayed:
Device Model (model, serial number, hardware platform, Wi-Fi and Bluetooth MAC address).

Memory (RAM, total and available internal memory):
Format Internal Memory – this action will erase all data, except system files.

CAUTION! If you need to erase all data on the Device, use this feature only, don't try to format the Device internal memory via PC.

Legal Information – license and information about software, used on the Device.

Third-Party Software — license and information about third-party software, used on the Device.

Software

Software Version - displays the current firmware version.

Check for updates automatically - the device will automatically search for updates in the following order: internal storage, then the internet.

Download new updates automatically - enable or disable the automatic installation of found updates.

Check for updates - manually check for updates.

Firmware Update

WARNING! Firmware Update is a responsible operation, during which management software of the Device will be changed. In case of improper execution control program may be damaged and will require treatment in the service centre. Please perform the upgrade procedure in accordance with the instructions below.

There are two ways to update the firmware.

Automatic Update

To start automatic software update go to *Settings* > *Abouut Device* > *Software*.

The Device will begin to check available update sources in the following order:

- Internal memory;
- Internet.

If default Internet connection is not set, the Device will ask to connect to one of the available wireless networks.

Also you can activate the automatic updates check (*Settings* > *Software* > *Auto Update*). In this case, the Device will use Wi-Fi connection only.

Manual Firmware Installation

1. Open site https://pocketbook.ch. Select your country.
2. Click the *Support* button on top menu. Select hardware model of your Device.
3. Download the *Firmware* to your PC.
4. Unpack the content of the archive, file SWUPDATE.BIN, and copy it to the root folder of internal Device storage.
5. Switch off the Device by pressing button **On/Off**.
6. Press and hold the **Forward** and **Backward** buttons simultaneously, then connect your device to the computer with USB cable without releasing the **Forward/ Backward** buttons!
7. Hold the Forward/Backward buttons until the message *"Firmware update..."* appears on the screen.
8. Follow the on-screen instructions with pictures: *connect USB cable to the Device* and *Press Menu Key*.

NOTE: You can check your Firmware version in *Settings* > *About Device* > *Software* > *Software Version*.

Troubleshooting

Error Message	Reason	Correction Method
No upgrade image found	File SWUPDATE.BIN cannot be found on the card. Make sure the file is in the root folder of the card.	Delete some files from the Device and copy SWUPDATE.BIN file on it one more time. Repeat the download from https://pocketbook.ch.
Upgrade image is corrupted or Image is empty	SWUDATE.BIN file is damaged or there is no space available on the card.	Delete some files from the Device and copy SWUPDATE.BIN file on it one more time. Repeat the download from https://pocketbook.ch.
File read error	Memory card error.	Please contact service center.
Error. A different firmware version is installed on the device	A firmware file of an older version is stored in the device internal memory.	Delete the old version of the firmware file from the Device's internal memory root folder.

Troubleshooting

Malfunction	Possible Reason	Solution
Device does not turn on or turns on but only the logo is loaded	Battery is low.	Charge the battery.
A book does not open - the message *Book is probably damaged or protected* appears, or nothing happens at all	The book is damaged.	If the book was downloaded from the online store try to re-load it again. If the file opens on your PC but does not open on the Device, save the book in another format (TXT, DOC, PDF).
HTML book opens but is displayed incorrectly. For example, there are empty pages, some part of the text is missing, etc.	HTML-files contain non-text elements (frames, JAVA-scripts, flash-elements).	Save the page in TXT format.
Book opens but various symbols, question marks, etc. are displayed instead of letters.	Incorrect encoding.	Switch to reading mode, select Settings and change encoding.
No response when you press any key	Sometimes (e.g., when downloading damaged or too large books) the Device may freeze.	Close the frozen application by pressing ◀ / ▶ keys simultaneously for 1–2 sec.

Malfunction	Possible Reason	Solution
After connection to PC disks are not displayed in Explore.	Your Device is in the battery charging mode.	Check USB mode in *Settings* Main Menu item. Set *Connection to PC* or *Ask at Connection*.
	No signal in connection cable.	Check USB cable condition and its proper connection to connector. Try to connect the USB-cable to another port.
Bookmarks, settings and current position in file cannot be saved.	File system damaged.	Connect the device to a PC and check disks. To proceed, open *My Computer*, right-click on the selected disk and select *Properties* > *Service* > *Check Disk*.
	Internal memory is full.	Delete books, images and/or music files that you do not need.
Battery discharges too fast.	Disabled automatic turning off.	*Settings* > *Date/Time* in Main Menu. Select automatic turn off time in *Auto Turn Off* in... item.

Customer Support

For detailed information about service centers in your country please use contacts below:



Deutschland	**0-800-187-30-03**
	0-800-183-39-70
Česko	**800-701-307**
France	**0-805-080-277**
Österreich	**0-800-802-077**
	0-800-281-770
Polska	**0-800-141-01-12**
	4-822-307-92-56
Switzerland	**0-800-898-720**
ישראל	**1-809-494-246**
Україна	**0-800-805-108**
Қазақстан	**8-800-200-69-90**



https://pocketbook.ch



help@pocketbook.ch

Compliance with International Standards

Product name: PocketBook Verta

Model number: PB635

Firmware version: 6.12

Rated input power: 5V/2A

Manufacturer: Pocketbook International SA. Crocicchio Cortogna 6, 6900, Lugano, Switzerland. Tel. 0800-187-3003. Made in China.

EU DECLARATION OF CONFORMITY

CE

Pocketbook International SA (Crocicchio Cortogna 6, 6900 Lugano, Switzerland) hereby declares that the radio equipment in this product box corresponds to Directive 2014/53/EU. The full text of the EU declaration of conformity for the product in box is available at the following internet address: https://pocketbook.ch/en-ch/declaration-of-conformity-pb635

RF OUTPUT POWER

WLAN & Bluetooth Output Power (dBm):

This device has been tested and meets applicable limits for Radio Frequency (RF) exposure.

The frequency and maximum transmitted power in EU are listed as below:

2412 - 2472 MHz: **14.34** (WLAN 2.4G);

5180 - 5240 MHz: **12.49** (WLAN 5.2G);

5260 - 5320 MHz: **12.54** (WLAN 5.3G);

5500 - 5700 MHz: **10.91** (WLAN 5.6G);

5745 - 5825 MHz: **9.91** (WLAN 5.8G);

2402 - 2480 MHz: **4.36** (BR-EDR), **5.12** (BLE).

WLAN 2.4G Transfer Rate (Mbps):

802.11b: 11 / 5.5 / 2 / 1;

802.11g: 54 / 48 / 36 / 24 / 18 / 12 / 9 / 6;

802.11n/ax (20MHz): 65 / 58.5 / 52 / 39 / 26 / 19.5 / 13 / 6.5 (MCS0-7);

802.11n/ax (40MHz): 135 / 121.5 / 108 / 81 / 54 / 40.5 / 27 / 13.5.

WLAN 5.2G Transfer Rate (Mbps):

802.11a: 6 / 9 / 12 / 18 / 24 / 36 / 48 / 54;

802.11n (20/40MHz): MCS0-7;

802.11ac (20MHz): MCS0-8;

802.11ac (40/80MHz): MCS0-9;

802.11ax (20MHz): up to MCS0-8;

802.11ax (40/80MHz): up to MCS0-9.

WLAN 5.8G Transfer Rate (Mbps):

802.11a: 6 / 9 / 12 / 18 / 24 / 36 / 48 / 54;

802.11n (20/40MHz): MCS0-7;

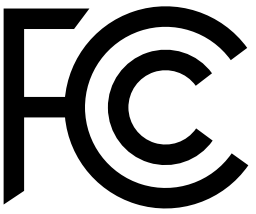
802.11ac (20MHz): MCS0-8;

802.11ac (40/80MHz): MCS0-9;

802.11ax (20MHz): up to MCS0-8;

802.11ax (40/80MHz): up to MCS0-9.

FCC



This device (**FCC ID: 2AUVWPB635**) complies with part 15 of the FCC rules. Operation is subject to the following two conditions:

(1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

15.21 Information to the user. Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment. 15.105 Information for the user.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connecting the equipment to a socket on a circuit different from that to which the receiver is connected.
- Contact with the provider or a radio TV technician for help.

ISED (CANADA)

English	Français
This device **(IC: 31467-PB635)** contains license-exempt transmitter(s)/ receiver(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS(s). Operation is subject to the following two conditions: • This device may not cause interference; • This device must accept any interference, including interference that may cause undesired operation of the device. The device for operation in the band 5150–5250 MHz is only for indoor use to reduce the potential for harmful interference to co-channel mobile satellite systems.	L'émetteur/récepteur exempt de licence contenu dans le présent appareil **(IC: 31467-PB635)** est conforme aux CNR d'Innovation, Sciences et Développement économique Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes: • L'appareil ne doit pas produire de brouillage; • L'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement. Les dispositifs fonctionnant dans la bande 5150–5250 MHz sont réservés uniquement pour une utilisation à l'intérieur afin de réduire les risques de brouillage préjudiciable aux systèmes de satellites mobiles utilisant les mêmes canaux.

SAR

The exposure standards for wireless devices employ a unit of measurement known as the Specific Absorption Rate, or SAR. The SAR limit set by the FCC/IC is 1.6 W/kg. The SAR limit recommended by the Council of the European Union is 2.0 W/kg. The SAR limit required by the ANFR (member DAS) is 4.0 W/kg. This device’s maximum SAR value is well below the FCC/IC and EU limits with specific measurements shown in the below table.

FCC / IC	Max SAR Value (W/kg)
1.6	**1.049** 1-g Body (Separation distance of 5 mm)
EU / ACMA	**Max SAR Value (W/kg)**
2.0	**0.307** 10-g Body (Separation distance of 5 mm)
EU / ANFR	**Max SAR Value (W/kg)**
4,0	**0.872** 10-g Body (Separation distance of 0 mm)

This device was tested for typical operations of use on the body, with the back of the **PB635** at 5 mm from the body. To maintain compliance with FCC RF exposure requirements, use accessories that maintain a distance of 5 mm between the user's body and the back of the **PB635**.

IMPORTANT: Changes or modifications to this product not authorized could void the EMC and wireless compliance and negate your authority to operate the product. This product has demonstrated EMC compliance under conditions that included the use of compliant peripheral devices and shielded cables between system components. It is important that you use compliant peripheral devices and shielded cables between system components to reduce the possibility of causing interference to radios, televisions, and other electronic devices.